							DF UTAH ATURAL RES GAS AND M				AMENDED RE	FORM 3 PORT		
		APPL	ICATION FO	OR PE	RMIT TO DRIL	L			1. WEL	L NAME and NU	IMBER Tribal 3-24-3-1	W-WS		
2. TYPE OF			·		🔿		_		3. FIEL	D OR WILDCAT				
4. TYPE OF		RILL NEW WELL 🛄	REENTER	R P&A W	/ELL DEER	PEN WELL (J		5. UNI	T or COMMUNIT	UNDESIGNATED		AME	
6 NAME OF	OPERATOR	Oil W	/ell Co	palbed M	Methane Well: NC)			7. OPERATOR PHONE					
		CI	RESCENT POIN	NT ENER	RGY U.S. CORP						720 880-3621			
	OF OPERATOR		th Street, Suit		Denver, CO, 802						@crescentpointe	nergy.com	ı	
	L LEASE NUMBE INDIAN, OR STAT				FEDERAL OWN	ERSHIP INDIAN 值) STATE	FEE (RFACE OWNERS	SHIP DIAN 📵 STA	ATE (FEE (
13. NAME (NER (if box 12 = 'fo		14. SU	RFACE OWNER	PHONE (if box	12 = 'fee')	<u> </u>						
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')										IRFACE OWNER	R E-MAIL (if box	12 = 'fee')	
17. INDIAN	ALLOTTEE OR T	RIBE NAME			B. INTEND TO CO		PRODUCTION	N FROM	19. SL	ANT				
(if box 12 :		ndian Tribe			CTC.		gling Applicati	ion) NO	VER	TICAL DIR	RECTIONAL 🔵	HORIZO	NTAL 📵	
20. LOCAT	ION OF WELL			FOOT	AGES	Q.	TR-QTR	SECTION	1	TOWNSHIP	RANGE		MERIDIAN	
LOCATION	AT SURFACE		274	FNL 1	1376 FWL		NENW	24		3.0 S	1.0 W		U	
Top of Up	permost Produci	ng Zone	660	0 FSL 1	1980 FWL		SESW	24		3.0 S	1.0 W		U	
At Total D	epth		660	0 FSL 1	1980 FWL		SESW	24		3.0 S	1.0 W		U	
21. COUNT		IINTAH		22.	. DISTANCE TO I		EASE LINE (F	eet)	23. NU	MBER OF ACRE	S IN DRILLING 40	UNIT		
					i. DISTANCE TO I applied For Drilli	ng or Com		E POOL	26. PR	OPOSED DEPTH MD:	! 13678 TVD:	8778		
27. ELEVA	TON - GROUND L	. EVEL 5354		28.	B. BOND NUMBER		080276			URCE OF DRILL R RIGHTS APPRO		F APPLICA	ABLE	
				\rightarrow	Hole Cas		Cement Info	ormation						
String	Hole Size	Casing Size	Leng	gth	Weight		& Thread	Max Mud	Wt.	Cement	Sacks	Yield	Weight	
Cond	24	16	0 -		65.0	H-4	40 ST&C					0.0	0.0	
Surf	12.25	9.625	0 - 1	000	36.0	J-5	J-55 ST&C 8.3 Class G 450 1.19					1.15	15.8	
I1	8.75	7	0 - 9	9648	26.0	P-1	10 LT&C	9.5		35/65 Poz	z 348	2.37	11.0	
										50/50 Poz	z 595	1.63	13.1	
Prod	6.125	5.5	0 - 13	3678	13.5	P-1	10 LT&C	11.0		Class G	323	1.51	14.0	
						ATTACH	HMENTS							
	VERIF	THE FOLLOWI	NG ARE AT	TACHE	ED IN ACCORD	ANCE WI	TH THE UT	AH OIL AND GAS	CONS	SERVATION G	ENERAL RUL	ES		
W E	L PLAT OR MAP	PREPARED BY LIC	ENSED SURVE	EYOR O	OR ENGINEER	✓ com	IPLETE DRILLING F	LAN						
AFF	DAVIT OF STATU	S OF SURFACE OW	/NER AGREEN	MENT (II	F FEE SURFACE)	FORM	M 5. IF OPERATOR	IS OTHE	R THAN THE LE	ASE OWNER			
I DIRE	CTIONAL SURVE	EY PLAN (IF DIREC	TIONALLY OR	R HORIZ	ZONTALLY DRILI	LED)	№ торо	OGRAPHICAL MAP						
NAME Lau	ren MacMillan	egulatory Speciali	st		PHONE 303 382	2-6787								
SIGNATUR	E		3/22/2014			EMAIL Imacmilla	n@cres	centpointenergy	.com					
	ER ASSIGNED		AI							100				
	475470800	00		.PPROV	AL			Dol	24	SUL				

Crescent Point Energy U.S. Corp **Ute Tribal 3-24-3-1W-WS**

SHL: 274' FNL & 1376' FWL, Section 24, T3S, R1W BHL: 660' FSL & 1980' FWL, Section 24, T3S, R1W

Uintah County, Utah

DRILLING PLAN

1-2. Geologic Surface Formation and Estimated Tops of Important Geologic Markers

Formation	Depth – TVD	Depth - MD
Uinta	Surface	Surface
Upper Green River Marker	4928'	4928′
Mahogany	5458′	5458′
Garden Gulch (TGR3)	6608'	6608′
Douglas Creek	7478′	7499'
Black Shale	8118′	8180'
Castle Peak	8208′	8276'
Uteland Butte	8528′	8614'
Wasatch	8708′	8807'
Lateral TD	8778'	13678′

3. Estimated Depths of Anticipated Water, Oil, Gas Or Minerals

Green River Formation (Oil) 4,928' - 8,778'

Fresh water may be encountered in the Uinta Formation, but would not be expected below 350'. All usable (>10,000 PPM TDS) water and prospectively valuable minerals (as described by DOGM at onsite) encountered during drilling will be recorded by depth and adequately protected.

All water shows and water bearing geologic units will be reported to the geologic and engineering staff of the DOGM prior to running the next string of casing or before plugging orders are requested. Usage of the State of Utah form Report of Water Encountered is acceptable, but not required. All water shows must be reported within one (1) business day after being encountered. Detected water flows shall be sampled, analyzed, and reported to the geologic and engineering staff at the DOGM. The DOGM may request additional water samples for further analysis.

The following information is requested for water shows and samples where applicable:

Location & Sample Interval Date Sampled Flow Rate **Temperature** рΗ

Hardness

Water Classification (State of Utah) Dissolved Calcium (Ca) (mg/l) Dissolved Sodium (Na) (mg/l) Dissolved Iron (Fe) (ug/l) Dissolved Magnesium (Mg) (mg/l) Dissolved Carbonate (CO₃) (mg/l) Dissolved Bicarbonate (NaHCO₃) (mg/l) Dissolved Chloride (CI) (mg/l) Dissolved Sulfate (SO₄) (mg/l) Dissolved Total Solids (TDS) (mg/l)

4. <u>Proposed Casing & Cementing Program</u>

Casing Design:

Size	Int	erval	Maight	Cuada	Coupling	D	esign Facto	rs
Size	Тор	Bottom	Weight	Grade	Coupling	Burst	Collapse	Tension
Conductor								
16"	0'	40'	65	H-40	STC	1,640	670	439,000
Hole Size 24"								
Surface casing						3,520	2,020	423,000
9-5/8"	0'	1000'	36	J-55	STC			
Hole Size 12-1/4"						8.69	2.90	11.75
Int casing						9,955	6,230	830,000
7"	0'	9,648'	26	P-110	LTC			
Hole Size 8-3/4"						1.11	1.44	2.99
Prod casing						12,406	10,690	422,000
4-1/2"	9,148'	13,678'	13.5	P-110	LTC			
Hole Size 6- 1/8"					7.	2.33	3.95	6.14

Assumptions:

- 1. Surface casing max anticipated surface pressure (MASP) = Frac gradient gas gradient
- 2. Intermediate casing MASP = Pore pressure gas gradient
- 2. Production casing MASP (production mode) = Pore pressure gas gradient
- 3. All collapse calculations assume fully evacuated casing w/gas gradient
- 4. All tension calculations assume air weight of casing

Frac gradient at surface casing shoe = 10.0 ppg
Pore pressure at surface casing shoe = 8.33 ppg
Pore pressure at prod casing shoe = 8.33 ppg
Gas gradient = 0.115 psi/ft

Minimum Safety Factors:

Burst = 1.000 Collapse = 1.125 Tension = 1.800

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of one (1) centralizer per joint on the bottom three joints.

Cementing Design:

Job	Fill	Description	Excess	Sacks	Weight (ppg)	Yield (ft³/sk)
Surface casing	1000' - surface	Class V 2% chlorides	100%	450	15.8	1.15
Int casing Lead	4500' to Surface	65/35 Poz Blend, Type II/V	25% in open hole, 0% in cased hole	348	11	2.37
Int casing Tail	9648' to 4500'	50/50 Poz Blend, Type II/V	25%	595	13.1	1.63
Production Casing	9148' to TD	50/50 Poz Blend, Class G	15%	323	14	1.51

^{*}Actual volume pumped will have excess over gauge hole or caliper log if available

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe. WOC time shall be recorded in the Driller's Log. Compressive strength shall be a minimum of 500 psi prior to drilling out.

The DOGM Roosevelt Field Office shall be notified, with sufficient lead time, in order to have a DOGM representative on location while running all casing strings and cementing.

The 9-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The intermediate casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A Tuned spacer will be used to prevent contamination of the lead cement by the drilling mud.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 9, "Sundry Notices and Reports on Wells" shall be filed with the DOGM within 30 days after the work is completed. This report must include the following information:

⁻ Compressive strength of tail cement: 500 psi @ 7 hours <

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated of the top of the cement behind the casing, depth of the cementing tools used, casing method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. <u>Drilling Fluids Program</u>

The Conductor section (from 0' to 40') will be drilled by Auger and final depth determined by when the black shale is encountered with a minimum depth of 40'.

The surface interval will then be drilled to $\pm 1000'$ with air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run to the reserve pit. A variance is in request for this operation. The request can be found in Section 12 of this plan.

The intermediate and production intervals (±1000' to TD) will be drilled with a brine water mud system. Clay inhibition and hole stability will be achieved with a polymer (DAP) additive; the reserve pit will be lined to address this additive. This brine water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 9.5 lbs/gal in the intermediate section and 11.0 lbs/gal in the production section. If it is necessary to control formation fluids or pressure, the system will be weighted with the addition of brine, and if pressure conditions warrant, barite and/or calcium carbonate will be used as a weighting agent. There will be enough weighting agent on location to increase the entire system to 14.0 ppg MW.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior DOGM approval to ensure adequate protection of fresh water aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating characteristics of a hazardous waste will not be used in drilling, testing, or completion operations.

Crescent Point Energy will visually monitor pit levels and flow from the well during drilling operations.

6. Minimum Specifications for Pressure Control

A 5,000 psi BOP system or better will be used on this well. All equipment will be installed and tested per Onshore Order No. 2.

The configuration is as follows:

- Float in drillstring
- Inside BOP or safety valve
- Safety valve with same pipe threading
- Rotating Head below rotary table
- Fillup line
- 11" Annular Preventer rated to 5,000 psi minimum
- 11" bore, 4-1/2" pipe ram rated to 5,000 psi minimum
- 11" bore, Blind Ram rated to 5,000 psi minimum

- 11" bore Drilling Spool with 2 side outlets (Choke side at 3" minimum & Kill side at 2" minimum)
 - 2 Kill line valves at 2" minimum one with a check valve
 - o Kill line at 2" minimum
 - 2 Choke line valves at 3" minimum
 - Choke line at 3" minimum
 - 2 adjustable chokes on manifold
 - Pressure gauge on choke manifold

7. BOPE Test Criteria

A Function Test of the Ram BOP equipment shall be made every trip and annular preventer every week. All required BOP tests and/or drills shall be recorded in the Driller's Report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to DOGM representatives upon request.

At a minimum, the Annular preventer will be tested to 50% of its rating for ten minutes. All other equipment (Rams, valves, manifold) will be tested at 5,000 psi for 10 minutes with a test plug. If rams are to be changed for any reason post drillout, the rams will be tested to 70% of surface casing internal yield.

At a minimum, the above pressure tests will be performed when such conditions exist:

- BOP's are initially installed
- Whenever a seal subject to pressure test is broken
- Following repairs to the BOPs
- Every 30 days

8. <u>Accumulator</u>

The Accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (HCR), close both rams and annular preventer as well maintain 200 psi above nitrogen precharge of the accumulator without use of accumulator pumps. The fluid reservoir volume will be double the usable volume of the accumulator system. The fluid level will be maintained per manufacturer's specifications.

The BOP system will have two independent power sources to close both rams and annular preventer, while opening HCR. Nitrogen bottles will be one source and electric and/or air powered pumps will be the other.

The accumulator precharge will be conducted every 6 months and maintained to be within the specifications of Onshore Order No. 2

A manual locking device or automatic locking device will be installed on both ram preventers and annular preventer.

Remote controls will be readily accessible to the driller and be capable of closing all preventers. Main controls will be available to allow full functioning of all preventers and HCR.

9. Testing, Logging and Coring Programs

The logging program will consist of a Triple Combo log from Intermediate TD to base of surface casing @ +/- 1100'. A gamma LWD tool will be utilized while drilling the production hole section. No drill stem testing or coring is planned for this well.

10. <u>Anticipated Abnormal Pressures or Temperature</u>

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous wells drilled to similar depths in this area.

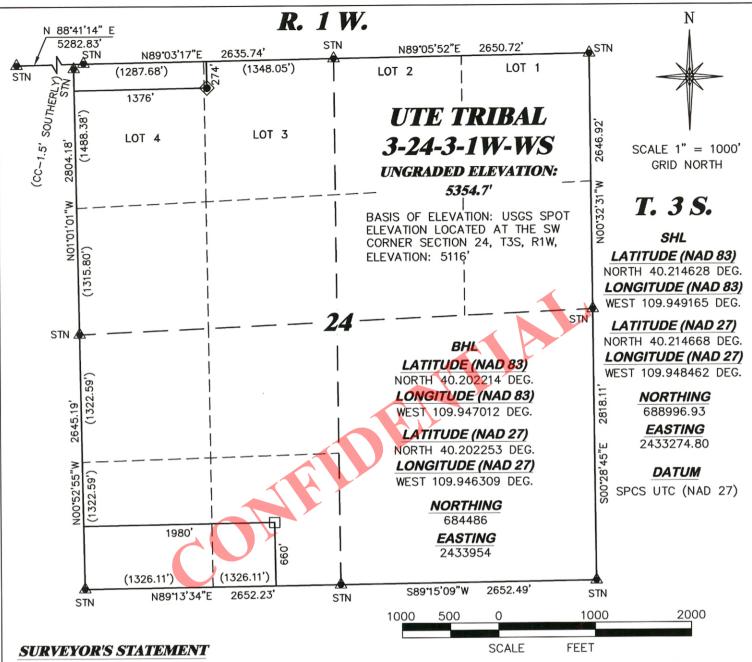
Maximum anticipated bottomhole pressure will be approximately equal to total depth in feet multiplied by a 0.52 psi/ft gradient, and a maximum anticipated surface pressure will be approximately equal to the bottomhole pressure calculated minus the pressure of a partially evacuated hole calculated at a 0.22 psi/foot gradient.

11. <u>Anticipated Starting Date and Duration of Operations</u>

It is anticipated that drilling operations will commence as soon as possible after approval is given and take approximately twenty (20) days from spud to rig release and two weeks for completions.

12. <u>Variances Requested from Onshore Order No. 2</u>

- 1. A diverter is utilized for surface air drilling, rather than a lubricated rotating head.
- 2. The blooie line is 45 ft from the wellbore rather than 100 ft and is not anchored down.
- 3. The blooie line is not equipped with an automatic igniter or continuous pilot light.
- 4. The compressor is located on the rig itself and not 100 ft from the wellbore.
- 5. The requirement for a Formation Integrity Test (FIT) or a Leak Off Test (LOT)



I, DAVID E. HENDERHAN, OF GRAND JUNCTION, COLORADO, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON THE 7th DAY OF SEPTEMBER, 2013 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF UTE TRIBAL 3-24-3-1W-WS AS STAKED ON THE GROUND.

LEGEND

- WELL LOCATION
- ☐ BOTTOM HOLE LOCATION (APPROX.)
- A PREVIOUSLY FOUND MONUMENT

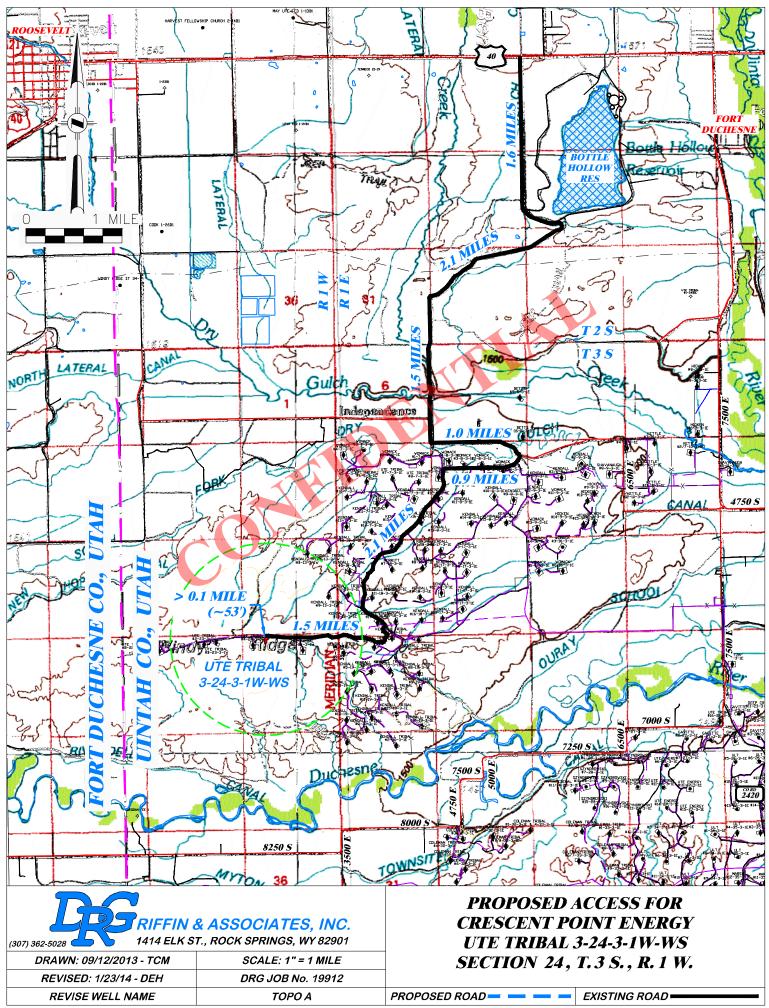


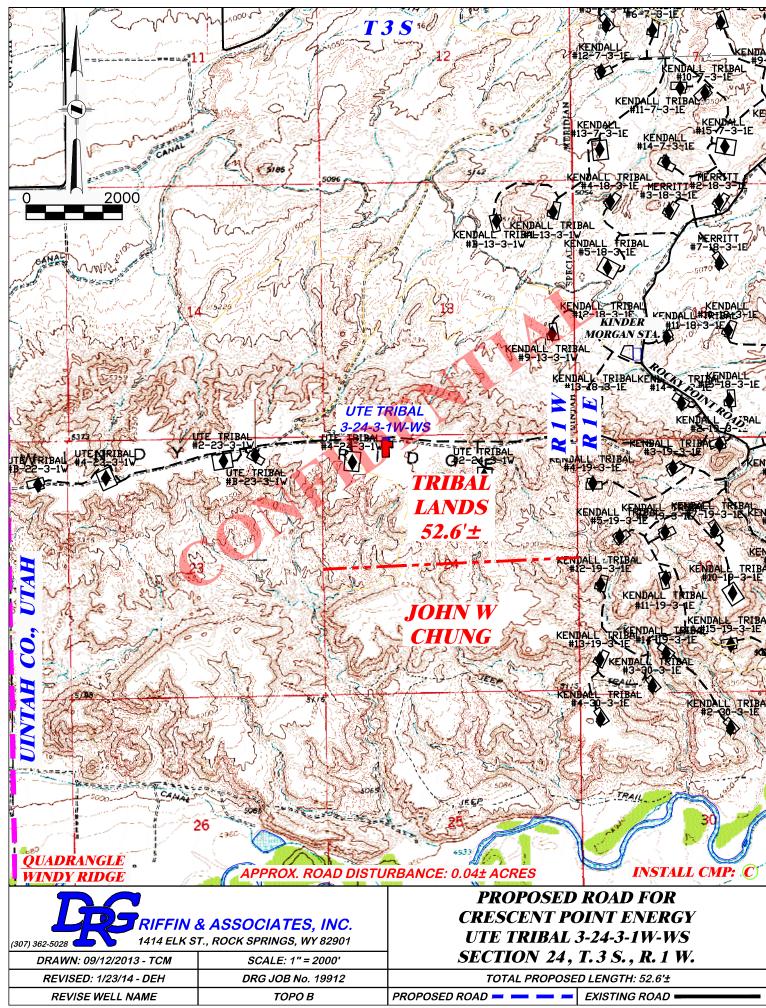
SCALE: 1" = 1000' DRAWN: 09/12/2013 - TCM REVISED: 2/14/14 - DEH DRG JOB No. 19912 **EXHIBIT 1** REVISED BHL

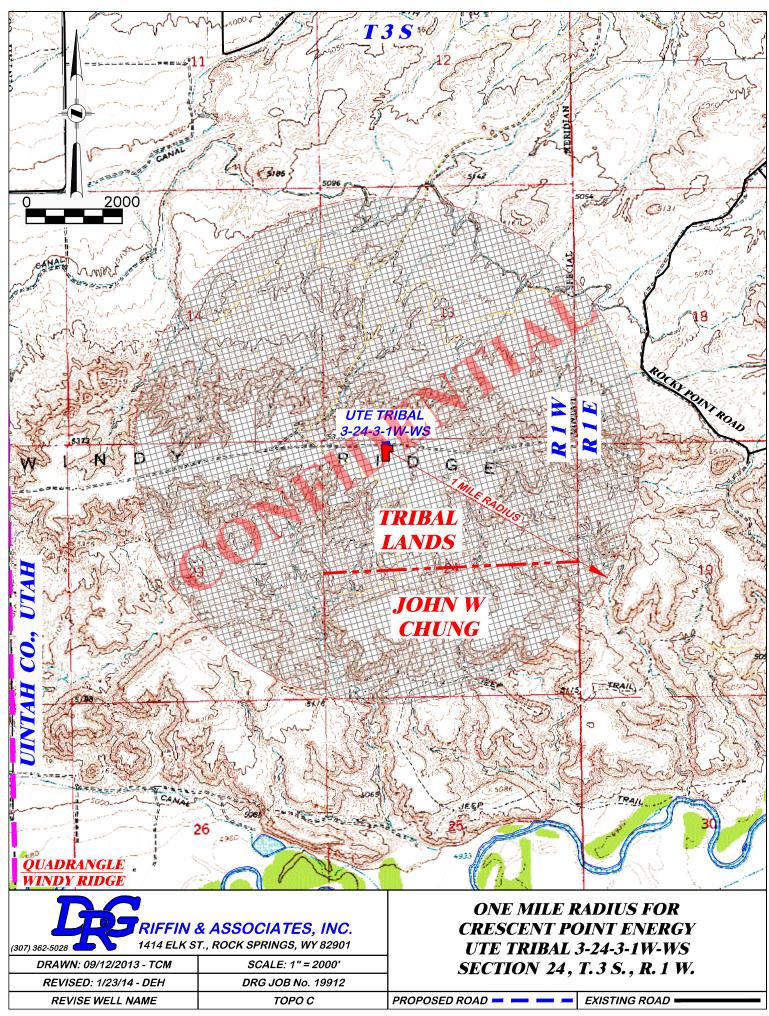
PLAT OF DRILLING LOCATION IN LOT 3, SECTION 24, FOR CRESCENT POINT ENERGY

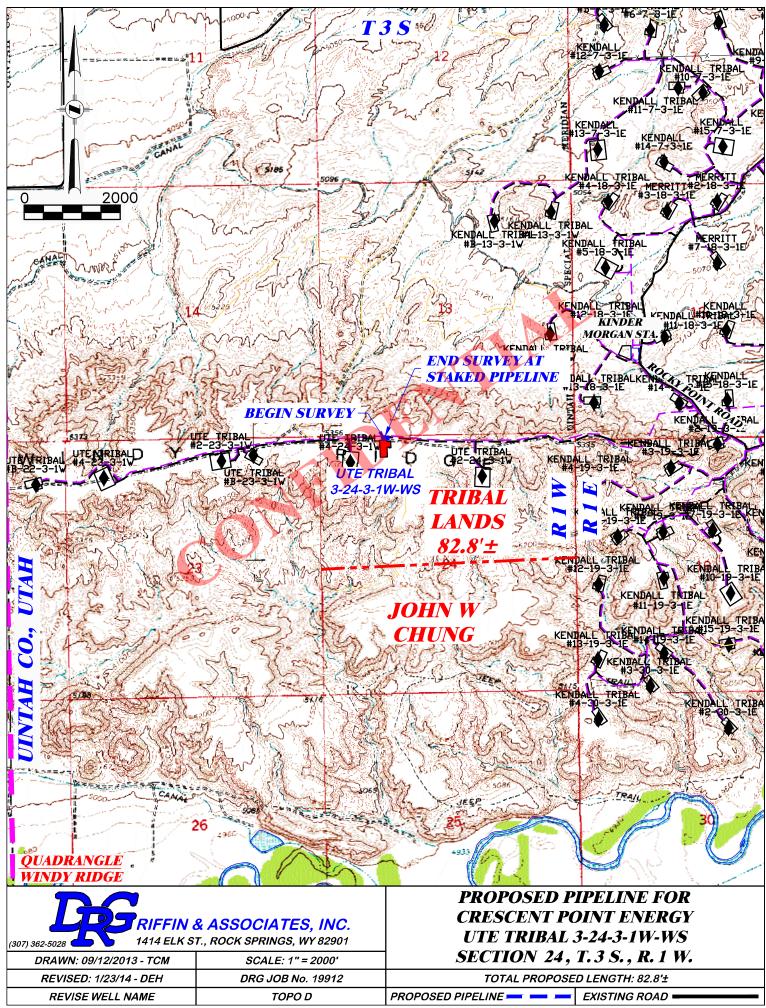
-*2201*

274' F/NL, & 1376' F/WL, SECTION 24, T.3 S., R. 1 W., U.S.M., UINTAH COUNTY, UTAH











Cresent Point Energy

Unitah County Section 24 T3S, R1W Ute Tribal 3□24□3□1W□WS

Wellbore #1

Plan: Design #1

Standard Planning Report

22 January, 2014





Planning Report



Database: Company: MasterDB

Cresent Point Energy

Local Co-ordinate Reference:

Survey Calculation Method:

TVD Reference:

MD Reference:

North Reference:

Well Ute Tribal 3□24□3□1W□WS

Ute Tribal 3□24□3□1W□WS @ 5368.0usft

Ute Tribal 3□24□3□1W□WS @ 5368.0usft

(Rig KB)

True Minimum Curvature

Project:

Project

Unitah County

Section 24 T3S, R1W Site:

Well: Ute Tribal 3 24 3 1W WS

Wellbore: Wellbore #1 Design: Design #1

Unitah County

US State Plane 1983 Map System: Geo Datum:

North American Datum 1983

Utah Central Zone Map Zone:

+N/-S

+E/-W

System Datum:

Mean Sea Level

Section 24 T3S, R1W Site

Site Position: From:

Northing: Lat/Long Easting:

0.0 usft

0.0 usft

Slot Radius:

7,250,658.63 usft Latitude: 2,073,483.86 usft 13-3/16 "

Longitude: **Grid Convergence:**

40° 12' 52.661 N 109° 56' 56.994 W

0.99°

Position Uncertainty: Well

0.0 usft

Ute Tribal 3 24 3 1W WS, SHL LAT: 40.214628 LONG: -109.949165 7,250,658.62 usft

Latitude: Longitude:

40° 12' 52.661 N 109° 56' 56.994 W

Position Uncertainty

Well Position

Easting: 0.0 usft Wellhead Elevation:

Northing:

2,073,483.86 usft 5.368.0 usft **Ground Level:**

5.355.0 usft

Wellbore #1 Wellbore Magnetics **Model Name**

Sample Date

1/22/2014

Declination (°) 10.93

Dip Angle (°)

Field Strength (nT)

52,170

Design #1 Design

Audit Notes:

Version:

Phase:

-2.0

PROTOTYPE

Tie On Depth:

0.0

65.90

Vertical Section: Depth From (TVD)

IGRF200510

(usft)

+N/-S (usft) 0.0

+E/-W (usft) 0.0

Direction (°) 171.82

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
6,475.0	0.00	0.00	6,475.0	0.0	0.0	0.00	0.00	0.00	0.00	
7,474.6	19.99	54.49	7,454.4	100.3	140.5	2.00	2.00	0.00	54.49	
8,471.1	19.99	54.49	8,390.9	298.1	417.9	0.00	0.00	0.00	0.00	
9,436.3	85.00	179.50	9,050.3	-214.0	602.1	10.00	6.74	12.95	124.79	
9,536.3	85.00	179.50	9,059.0	-313.6	603.0	0.00	0.00	0.00	0.00	
9,648.8	94.00	179.50	9,060.0	-426.0	604.0	8.00	8.00	0.00	0.00	3-24-3-1W-WS LP
13,678.8	94.00	179.50	8,778.9	-4,446.0	639.1	0.00	0.00	0.00	0.00	

RECEIVED: August 22, 2014



Planning Report



Database: Company:

Project:

MasterDB

Cresent Point Energy

Unitah County

Site: Well: Section 24 T3S, R1W

Well: Ute Tribal 3 24 3 1W WS
Wellbore: Wellbore #1

Wellbore: Wellbore #
Design: Design #1

Local Co-ordinate Reference:

TVD Reference:

MD Reference:

North Reference:

Survey Calculation Method:

Well Ute Tribal 3□24□3□1W□WS

Ute Tribal 3□24□3□1W□WS @ 5368.0usft

(Ria KB)

Ute Tribal 3 24 3 1W WS @ 5368.0usft

(Rig KB) True

Minimum Curvature

anned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.00	0.00	0.00
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.00	0.00	0.00
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.0	0.00	0.00	0.00
1,600.0	0.00	0.00	1,600.0	0.0	0.0	0.0	0.00	0.00	0.00
1,700.0	0.00	0.00	1,700.0	0.0	0.0	0.0	0.00	0.00	0.00
1,800.0	0.00	0.00	1,800.0	0.0	0.0	0.0	0.00	0.00	0.00
1,900.0	0.00	0.00	1,900.0	0.0	0.0	0.0	0.00	0.00	0.00
2,000.0	0.00	0.00	2,000.0	0.0	0.0	0.0	0.00	0.00	0.00
2,100.0	0.00	0.00	2,100.0	0.0	0.0	0.0	0.00	0.00	0.00
2,200.0	0.00	0.00	2,200.0	0.0	0.0	0.0	0.00	0.00	0.00
2,300.0	0.00	0.00	2,300.0	0.0	0.0	0.0	0.00	0.00	0.00
2,400.0	0.00	0.00	2,400.0	0.0	0.0	0.0	0.00	0.00	0.00
2,500.0	0.00	0.00	2,500.0	0.0	0.0	0.0	0.00	0.00	0.00
2,600.0	0.00	0.00	2,600.0	0.0	0.0	0.0	0.00	0.00	0.00
2,700.0	0.00	0.00	2,700.0	0.0	0.0	0.0	0.00	0.00	0.00
2,800.0	0.00	0.00	2,800.0	0.0	0.0	0.0	0.00	0.00	0.00
2,900.0	0.00	0.00	2,900.0	0.0	0.0	0.0	0.00	0.00	0.00
	0.00	0.00	2.000.0	0.0	0.0	0.0	0.00	0.00	0.00
3,000.0	0.00	0.00	3,000.0	0.0	0.0	0.0	0.00	0.00	0.00
3,100.0	0.00	0.00	3,100.0	0.0	0.0	0.0	0.00	0.00	0.00
3,200.0	0.00	0.00	3,200.0	0.0	0.0	0.0	0.00	0.00	0.00
3,300.0	0.00	0.00	3,300.0	0.0	0.0	0.0	0.00	0.00	0.00
3,400.0	0.00	0.00	3,400.0	0.0	0.0	0.0	0.00	0.00	0.00
3,500.0	0.00	0.00	3,500.0	0.0	0.0	0.0	0.00	0.00	0.00
3,600.0	0.00	0.00	3,600.0	0.0	0.0	0.0	0.00	0.00	0.00
3,700.0	0.00	0.00	3,700.0	0.0	0.0	0.0	0.00	0.00	0.00
3,800.0	0.00	0.00	3,800.0	0.0	0.0	0.0	0.00	0.00	0.00
3,900.0	0.00	0.00	3,900.0	0.0	0.0	0.0	0.00	0.00	0.00
4,000.0	0.00	0.00	4,000.0	0.0	0.0	0.0	0.00	0.00	0.00
4,100.0	0.00	0.00	4,100.0	0.0	0.0	0.0	0.00	0.00	0.00
4,200.0	0.00	0.00	4,200.0	0.0	0.0	0.0	0.00	0.00	0.00
4,300.0	0.00	0.00	4,300.0	0.0	0.0	0.0	0.00	0.00	0.00
4,400.0	0.00	0.00	4,400.0	0.0	0.0	0.0	0.00	0.00	0.00
4,500.0	0.00	0.00	4,500.0	0.0	0.0	0.0	0.00	0.00	0.00
4,600.0	0.00	0.00	4,600.0	0.0	0.0	0.0	0.00	0.00	0.00
4,700.0	0.00	0.00	4,700.0	0.0	0.0	0.0	0.00	0.00	0.00
4,800.0	0.00	0.00	4,800.0	0.0	0.0	0.0	0.00	0.00	0.00
4,900.0	0.00	0.00	4,900.0	0.0	0.0	0.0	0.00	0.00	0.00
4,928.0	0.00	0.00	4,928.0	0.0	0.0	0.0	0.00	0.00	0.00



Planning Report



Database: Company: MasterDB

Cresent Point Energy

Unitah County

Site:

Project:

Section 24 T3S, R1W

Well:

Ute Tribal $3 \square 24 \square 3 \square 1W \square WS$

Wellbore: Design: Wellbore #1 Design #1 Local Co-ordinate Reference:

TVD Reference:

MD Reference:

North Reference:

Survey Calculation Method:

Well Ute Tribal 3□24□3□1W□WS

Ute Tribal 3□24□3□1W□WS @ 5368.0usft

(Ria KB)

Ute Tribal 3 24 3 1W WS @ 5368.0usft

(Rig KB) True

Minimum Curvature

nned Surve	y									
Measu Dep (ust	th In	nclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
5,	0.000	0.00	0.00	5,000.0	0.0	0.0	0.0	0.00	0.00	0.00
5,	100.0	0.00	0.00	5,100.0	0.0	0.0	0.0	0.00	0.00	0.00
	200.0	0.00	0.00	5,200.0	0.0	0.0	0.0	0.00	0.00	0.00
	300.0	0.00	0.00	5,300.0	0.0	0.0	0.0	0.00	0.00	0.00
Ο,	,000.0	0.00		0,000.0					0.00	
	,400.0	0.00	0.00	5,400.0	0.0	0.0	0.0	0.00	0.00	0.00
5,	458.0	0.00	0.00	5,458.0	0.0	0.0	0.0	0.00	0.00	0.00
Maho	ogany									
	500.0	0.00	0.00	5,500.0	0.0	0.0	0.0	0.00	0.00	0.00
	600.0	0.00	0.00	5,600.0	0.0	0.0	0:0	0.00	0.00	0.00
	700.0	0.00	0.00	5,700.0	0.0	0.0	0.0	0.00	0.00	0.00
	0.008,	0.00	0.00	5,800.0	0.0	0.0	0.0	0.00	0.00	0.00
	,900.0	0.00	0.00	5,900.0	0.0	0.0	0.0	0.00	0.00	0.00
6,	0.000,	0.00	0.00	6,000.0	0.0	0.0	0.0	0.00	0.00	0.00
6.	,100.0	0.00	0.00	6,100.0	0.0	0.0	0.0	0.00	0.00	0.00
	,200.0	0.00	0.00	6,200.0	0.0	0.0	0.0	0.00	0.00	0.00
,	,300.0	0.00	0.00	6,300.0	0.0	0.0	0.0	0.00	0.00	0.00
	,400.0	0.00	0.00	6,400.0	0.0	0.0	0.0	0.00	0.00	0.00
6,	,475.0	0.00	0.00	6,475.0	0.0	0.0	0.0	0.00	0.00	0.00
Start	Build 2.00									
6.	500.0	0.50	54.49	6,500.0	0.1	0.1	-0.1	2.00	2.00	0.00
	600.0	2.50	54.49	6,600.0	1.6	2.2	-1.3	2.00	2.00	0.00
	,608.0	2.66	54.49	6,608.0	1.8	2.5	-1.4	2.00	2.00	0.00
Gard	en Gulch (1	ΓGR3)								
6,	,700.0	4.50	54.49	6,699.8	5.1	7.2	-4.1	2.00	2.00	0.00
6,	0.008,	6.50	54.49	6,799.3	10.7	15.0	-8.5	2.00	2.00	0.00
6,	,900.0	8.50	54.49	6,898.4	18.3	25.6	-14.4	2.00	2.00	0.00
7,	0.000	10.50	54.49	6,997.1	27.9	39.0	-22.0	2.00	2.00	0.00
-	100.0	40.50	54.40	7.005.4	00.4	55.0	04.0	0.00	0.00	0.00
	,100.0	12.50	54.49	7,095.1	39.4	55.3	-31.2	2.00	2.00	0.00
	,200.0	14.50	54.49	7,192.3	53.0	74.3	-41.9	2.00	2.00	0.00
	,300.0	16.50	54.49	7,288.6	68.5	96.0	-54.2	2.00	2.00	0.00
	,400.0	18.50	54.49	7,384.0	86.0	120.5	-68.0	2.00	2.00	0.00
7,	,474.6	19.99	54.49	7,454.4	100.3	140.5	-79.3	2.00	2.00	0.00
Start	996.5 hold	at 7474.6 MD)							
7	400 7	19.99	54.49	7,478.0	105.2	147.5	-83.2	0.00	0.00	0.00
	499.7	19.99	54.49	1,410.0	105.2	147.5	-03.2	0.00	0.00	0.00
	las Creek									
	,500.0	19.99	54.49	7,478.3	105.3	147.6	-83.2	0.00	0.00	0.00
	,600.0	19.99	54.49	7,572.3	125.2	175.4	-98.9	0.00	0.00	0.00
	,700.0	19.99	54.49	7,666.3	145.0	203.3	-114.6	0.00	0.00	0.00
7,	0.008,	19.99	54.49	7,760.2	164.9	231.1	-130.3	0.00	0.00	0.00
			54.40		1947		146.0	0.00		0.00
	,900.0	19.99	54.49 54.40	7,854.2	184.7	258.9	-146.0	0.00	0.00	0.00
	,000.0	19.99	54.49	7,948.2	204.6	286.7	-161.7	0.00	0.00	0.00
	,100.0	19.99	54.49	8,042.2	224.5	314.6	-177.4	0.00	0.00	0.00
	,180.7	19.99	54.49	8,118.0	240.5	337.0	-190.1	0.00	0.00	0.00
	k Shale									
8,	,200.0	19.99	54.49	8,136.1	244.3	342.4	-193.1	0.00	0.00	0.00
Ω	276.5	19.99	54.49	8,208.0	259.5	363.7	-205.1	0.00	0.00	0.00
		13.33	J4.43	0,200.0	209.0	303.7	-200.1	0.00	0.00	0.00
	le Peak									
	,300.0	19.99	54.49	8,230.1	264.2	370.2	-208.8	0.00	0.00	0.00
	,400.0	19.99	54.49	8,324.1	284.0	398.1	-224.5	0.00	0.00	0.00
8,	,471.1	19.99	54.49	8,390.9	298.1	417.9	-235.7	0.00	0.00	0.00

RECEIVED: August 22, 2014



Planning Report



Database: Company:

Project:

MasterDB

Cresent Point Energy

Unitah County

Site: Well: Section 24 T3S, R1W Ute Tribal 3 24 3 1W WS

Wellbore:

Wellbore #1 Design: Design #1

Local Co-ordinate Reference:

TVD Reference:

MD Reference:

North Reference:

Survey Calculation Method:

Well Ute Tribal 3□24□3□1W□WS

Ute Tribal $3\square 24\square 3\square 1W\square WS$ @ 5368.0usft

Ute Tribal 3 24 3 1W WS @ 5368.0usft

(Rig KB) True

Minimum Curvature

nned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
8,500.0	18.49	61.99	8,418.2	303.2	425.9	-239.5	10.00	-5.20	25.96
8,550.0 8,600.0 8,614.8	16.74 16.35 16.51	77.53 95.10 100.29	8,465.9 8,513.8 8,528.0	308.5 309.4 308.8	440.0 454.0 458.2	-242.7 -241.6 -240.5	10.00 10.00 10.00	-3.50 -0.79 1.13	31.08 35.14 35.14
Uteland But			5,525.5						
8,650.0 8,700.0	17.40 19.68	112.00 126.07	8,561.7 8,609.1	306.0 298.2	468.0 481.7	-236.3 -226.6	10.00 10.00	2.53 4.55	33.24 28.13
8,750.0 8,800.0	22.80 26.49	136.87 145.01	8,655.7 8,701.2	286.2 269.9	495.1 508.2	-212.8 -194.9	10.00 10.00	6.26 7.36	21.62 16.28
8,807.6 Wasatch	27.08	146.07	8,708.0	267.1	510.1	-191.8	10.00	7.82	13.83
8,850.0 8,900.0	30.52 34.79	151.22 156.06	8,745.1 8,787.2	249.7 225.5	5 <mark>2</mark> 0.7 532.6	-173.0 -147.4	10.00 10.00	8.12 8.53	12.15 9.69
8,950.0	39.21	159.95	8,827.2	197.6	543.8	-118.2	10.00	8.84	7.78
9,000.0 9,050.0 9,100.0	43.73 48.34 52.99	163.16 165.88 168.23	8,864.6 8,899.3 8,931.0	166.2 131.5 93.8	554.2 563.8 572.4	-85.6 -49.9 -11.4	10.00 10.00 10.00	9.05 9.21 9.32	6.42 5.43 4.70
9,150.0	57.69	170.31	8,959.4	53.4	580.1	29.7	10.00	9.40	4.16
9,200.0 9,250.0	62.42 67.18	1 7 2.18 1 7 3.89	8,984.4 9,005.7	10.6 -34.3	586.7 592.1	73.0 118.2	10.00 10.00	9.46 9.51	3.74 3.43
9,300.0	71.95	175.49	9,023.1	-80.9	596.4	165.0	10.00	9.54	3.20
9,350.0 9,400.0	76.7 <mark>3</mark> 81.52	177.01 178.47	9,036.6 9,046.0	-128.9 -178.0	599.6 601.5	212.9 261.8	10.00 10.00	9.57 9.58	3.03 2.91
9,436.3	85.00	179.50	9,050.3	-214.0	602.1	297.5	10.00	9.59	2.85
	old at 9436.3 MI								
9,500.0 9,536.3	85.00 85.00	179.50 179.50	9,055.9 9,059.0	-277.5 -313.6	602.7 603.0	360.4 396.2	0.00 0.00	0.00 0.00	0.00 0.00
Start Build 8									
9,550.0 9,600.0	86.10 90.10	179.50 179.50	9,060.1 9,061.7	-327.3 -377.3	603.1 603.6	409.8 459.3	8.00 8.00	8.00 8.00	0.00 0.00
9,648.8	94.00	179.50	9,060.0	-426.0	604.0	507.6	8.00	8.00	0.00
	hold at 9648.8 N				2011		2.22	2.22	2.22
9,700.0 9,800.0 9,900.0 10,000.0	94.00 94.00 94.00 94.00	179.50 179.50 179.50 179.50	9,056.4 9,049.5 9,042.5 9,035.5	-477.1 -576.8 -676.6 -776.4	604.4 605.3 606.2 607.1	558.2 657.1 756.0 854.8	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00
10,100.0	94.00	179.50	9,028.5	-876.1	607.9	953.7	0.00	0.00	0.00
10,200.0 10,300.0 10,400.0	94.00 94.00 94.00	179.50 179.50 179.50	9,021.5 9,014.6 9,007.6	-975.9 -1,075.6 -1,175.4	608.8 609.7 610.5	1,052.5 1,151.4 1,250.3	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00
10,500.0 10,600.0	94.00 94.00	179.50 179.50	9,000.6 8,993.6	-1,275.1 -1,374.9	611.4 612.3	1,349.1 1,448.0	0.00	0.00	0.00
10,700.0 10,800.0	94.00 94.00 94.00	179.50 179.50 179.50	8,986.7 8,979.7	-1,474.6 -1,574.4	613.2 614.0	1,546.9 1,645.7	0.00 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00
10,900.0 11,000.0	94.00 94.00	179.50 179.50	8,972.7 8,965.7	-1,674.1 -1,773.9	614.9 615.8	1,744.6 1,843.4	0.00 0.00	0.00 0.00	0.00 0.00
11,100.0	94.00	179.50	8,958.8	-1,873.6	616.6	1,942.3	0.00	0.00	0.00
11,200.0 11,300.0	94.00 94.00	179.50 179.50	8,951.8 8,944.8	-1,973.4 -2,073.1	617.5 618.4	2,041.2 2,140.0	0.00 0.00	0.00 0.00	0.00 0.00
11,400.0 11,500.0	94.00 94.00	179.50 179.50	8,937.8 8,930.9	-2,172.9 -2,272.6	619.2 620.1	2,238.9 2,337.7	0.00 0.00	0.00 0.00	0.00 0.00

RECEIVED: August 22, 2014



Planning Report



Database: Company: MasterDB

Cresent Point Energy

Project: **Unitah County**

Site: Section 24 T3S, R1W Well: Ute Tribal 3□24□3□1W□WS

Wellbore: Wellbore #1 Design: Design #1

Local Co-ordinate Reference:

TVD Reference:

MD Reference:

North Reference:

Survey Calculation Method:

Well Ute Tribal 3□24□3□1W□WS

Ute Tribal $3\Box 24\Box 3\Box 1W\Box WS$ @ 5368.0usft

Ute Tribal 3 24 3 1W WS @ 5368.0usft

(Rig KB) True

Minimum Curvature

ned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
11,600.0	94.00	179.50	8,923.9	-2,372.4	621.0	2,436.6	0.00	0.00	0.00
11,700.0	94.00	179.50	8,916.9	-2,472.1	621.9	2,535.5	0.00	0.00	0.00
11,800.0	94.00	179.50	8,909.9	-2,571.9	622.7	2,634.3	0.00	0.00	0.00
11,900.0	94.00	179.50	8,902.9	-2,671.6	623.6	2,733.2	0.00	0.00	0.00
12,000.0	94.00	179.50	8,896.0	-2,771.4	624.5	2,832.1	0.00	0.00	0.00
12,100.0	94.00	179.50	8,889.0	-2,871.2	625.3	2,930.9	0.00	0.00	0.00
12,200.0	94.00	179.50	8,882.0	-2,970.9	626.2	3,029.8	0.00	0.00	0.00
12,300.0	94.00	179.50	8,875.0	-3,070.7	627.1	3,128.6	0.00	0.00	0.00
12,400.0	94.00	179.50	8,868.1	-3,170.4	628.0	3,227.5	0.00	0.00	0.00
12,500.0	94.00	179.50	8,861.1	-3,270.2	628.8	3,326.4	0.00	0.00	0.00
12,600.0	94.00	179.50	8,854.1	-3,369.9	629.7	3,425.2	0.00	0.00	0.00
12,700.0	94.00	179.50	8,847.1	-3,469.7	630.6	3,524.1	0.00	0.00	0.00
12,800.0	94.00	179.50	8,840.2	-3,569.4	631.4	3,622.9	0.00	0.00	0.00
12,900.0	94.00	179.50	8,833.2	-3,669.2	632.3	3,721.8	0.00	0.00	0.00
13,000.0	94.00	179.50	8,826.2	-3,768.9	633.2	3,820.7	0.00	0.00	0.00
13,100.0	94.00	179.50	8,819.2	-3,868.7	634.0	3,919.5	0.00	0.00	0.00
13,200.0	94.00	179.50	8,812.3	-3,968.4	634.9	4,018.4	0.00	0.00	0.00
13,300.0	94.00	179.50	8,805.3	-4,068.2	635.8	4,117.3	0.00	0.00	0.00
13,400.0	94.00	179.50	8,798.3	-4,167.9	636.7	4,216.1	0.00	0.00	0.00
13,500.0	94.00	179.50	8,791.3	-4,267.7	637.5	4,315.0	0.00	0.00	0.00
13,600.0	94.00	179.50	8,784.3	-4,367.4	638.4	4,413.8	0.00	0.00	0.00
13,678.8	94.00	179.50	8,778.9	-4,446.0	639.1	4,491.7	0.00	0.00	0.00

Design Targets									
Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
3-24-3-1W-WS BHL - plan misses target - Point	0.00 center by 701	0.00 .4usft at 136	8,770.0 78.8usft MD	-4,519.5 (8778.9 TVD,	-58.4 -4446.0 N, 63	7,246,138.80 9.1 E)	2,073,503.85	40° 12' 7.996 N	109° 56' 57.746 W
3-24-3-1W-WS LP - plan hits target cen - Point	0.00 ter	0.00	9,060.0	-426.0	604.0	7,250,243.16	2,074,095.16	40° 12' 48.451 N	109° 56' 49.208 W



Planning Report



Database: Company:

Project:

MasterDB

Cresent Point Energy

Unitah County

Site:

Section 24 T3S, R1W

Well: Ute Tribal 3 24 3 1W WS

Wellbore: Wellbore #1
Design: Design #1

Local Co-ordinate Reference:

TVD Reference:

MD Reference:

North Reference:

Survey Calculation Method:

Well Ute Tribal 3□24□3□1W□WS

Ute Tribal 3□24□3□1W□WS @ 5368.0usft

(Ria KB)

Ute Tribal 3 24 3 1W WS @ 5368.0usft

(Rig KB) True

Minimum Curvature

ions				
	Measured Depth (usft)	Vertical Depth (usft)	Name	Dip Dip Direction Lithology (°) ^{(°})
	4,928.0	4,928.0	Upper Green River	0.00
	5,458.0	5,458.0	Mahogany	0.00
	6,608.0	6,608.0	Garden Gulch (TGR3)	0.00
	7,499.7	7,478.0	Douglas Creek	0.00
	8,180.7	8,118.0	Black Shale	0.00
	8,276.5	8,208.0	Castle Peak	0.00
	8,614.8	8,528.0	Uteland Butte	0.00
	8,807.6	8,708.0	Wasatch	0.00

Plan Annotations					
i	easured Depth (usft)	Vertical Depth (usft)	Local Coordin +N/-S (usft)	ates +E/-W (usft)	Comment
	6,475.0	6,475.0	0.0	0.0	Start Build 2.00
	7,474.6	7,454.4	100.3	140.5	Start 996.5 hold at 7474.6 MD
	8,471.1	8,390.9	298.1	417.9	Start DLS 10.00 TFO 124.79
	9,436.3	9,050.3	-214.0	602.1	Start 100.0 hold at 9436.3 MD
	9,536.3	9,059.0	-313.6	603.0	Start Build 8.00
	9,648.8	9,060.0	-426.0	604.0	Start 4030.0 hold at 9648.8 MD
	13,678.8	8,778.9	-4,446.0	639.1	TD at 13678.8

API Well Number: 43047547080000 Azimuths to True North Section 24 T3S, R1W Well Name: Ute Tribal 32431WWS Magnetic North: 10.93 Surface Location: Section 24 T3S, R1W North American Datum 1983 , US State Plane 1983 Ground Elevation: 5355.0 Ute Tribal 32431WWS Utah Central Zone Magnetic Field Design #1 Strength: 52170.4snT +E/-W Northing 7250658.62 Easting 2073483.86 Longitude 109° 56' 56.994 W Slot +N/-S Latittude Dip Angle: 65.90 Crescent Point 40° 12' 52.661 N 20:55, January 22 2014 0.0 Date: 1/22/2014 Ute Tribal 32431WWS @ 5368.0usft (Rig KB) Rig KB Model: IGRF200510 WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG) Name +E/-W Northing Easting Latitude Longitude 3-24-3-1W-WS BH8770.0 40° 12' 7.996 N 109° 56' 57.746 W Point -4519.5 -58.4 7246138.80 2073503.85 3-24-3-1W-WS LP 9060 0 2074095.16 40° 12' 48.451 N 109° 56' 49.208 W -426.0 604.0 7250243.16 SECTION DETAILS VSect 0.0 0.0 -79.3 -235.7 MD 0.0 TFace 0.00 0.00 Inc 0.00 Azi 0.00 TVD +N/-S +E/-W Dleg 0.00 0.00 Target 0.0 0.0 0.0 6475.0 6475.0 0.00 0.00 0.0 0.0 7474.6 54.49 7454.4 54.49 19.99 100.3 140.5 2.00 19.99 0.00 54.49 8390.9 298.1 417.9 0.00 8471 1 5 9436.3 85.00 179.50 9050.3 -214.0 602.1 10.00 124.79 297.5 9059.0 0.00 0.00 6 9536.3 85.00 179.50 -313.6 603.0 396.2 -426.0 0.00 507.6 3-24-3-1W-WS LP 7 9648.8 94.00 179.50 9060.0 604.0 8.00 Ute Tribal 32431WWS South(-)/North(+) (3000 usft/in) 8 13678.8 94.00 179.50 -4446.0 639.1 0.00 0.00 4491.7 FORMATION TOP DETAILS DipAngle 0.00 **TVDPath** MDPath Formation 4928.0 Up. Green River DipDir 4928.0 5458.0 5458.0 Mahogany 0.00 6608.0 6608.0 Gar.Gulch (TGR3) 0.00 7499.7 Douglas Creek 0.00 8180.7 Black Shale 0.00 3-24-3-1W-WS LP 8276.5 Castle Peak 8614.8 Uteland Butte 0.00 8807.6 Wasatch 0.00 True Vertical Depth (550 usft/ 8390.9 -236 Start DLS 10.00 TFO 124.79 20° Section 24 06 Ute Tribal 32431WWS 297 508 9050.3 -6000 Start Build 8.00 Start 4030.0 hold at 9648.8 MD -6000 -3000 3000 6000 -1100 -825 -275 550 1100 West(-)/East(+) (3000 usft/in) Vertical Section at 171.82° (550 usft/in) Castle Peak True Vertical Depth (550 us 8390.9 Start DLS 10.00 TFO 124.79 TD at 13678.8 Uteland Butte 3-24-3-1W-WS BHL 8778.9 8800 Wasatch Start Build 8.00 9050.3 9075 Start 100.0 hold at 9436.3 MD Ute Tribal 32431WWS Start 4030.0 hold at 9648.8 MD 9350 3-24-3-1W-WS LP -550 1100 1375 1925 2200 2475 3025 3300 3575 3850 4675 550 825 4125 4400 Vertical Section at 171.82° (550 usft/in)

Crescent Point Energy U.S. Corp **Ute Tribal 3-24-3-1W-WS** Lot 3 (NENW) of Section 24, T3S, R1W, USB&M SHL: 274' FNL & 1376' FEL

Uintah County, Utah

SURFACE USE PLAN

The proposed well site, access road and pipeline corridor will be located entirely on Ute Indian Tribe surface and Ute Indian Tribe minerals. The onsite inspection for this pad occurred on April 9, 2014. Plat changes and site specific stipulations requested at the onsite are reflected within this APD and summarized below.

- No culverts required;
- No environmental issues; and
- No issues/plat changes required.

The excavation contractor would be provided with an approved copy of the surface use plan of operations before initiating construction.

1. Existing Roads

- a. The proposed well site is located approximately 10.7 miles southwest of Fort Duchesne, Utah. Maps and directions reflecting the route to the proposed well site is included (see Topographic maps A and B).
- b. Project roads would require routine year-round maintenance to provide year-round access. Maintenance would include inspections, reduction of ruts and holes, maintenance to keep water off the road, replacement of surfacing materials, and maintenance of ditches and culverts. Should snow removal become necessary, roads would be cleared with a motor grader and snow would be stored along the down gradient side to prohibit runoff onto the road. Aggregate would be used, as necessary, to maintain a solid running surface and minimize dust generation.
- c. Vehicle operators would obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions. Travel would be limited to the existing and proposed access roads.
- d. The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, Uintah County or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. Planned Access Road

- a. Approximately 53 feet of access road trending south is planned from the proposed Ute Tribal 4-23-3-1W access road. The proposed Ute Tribal 4-23-3-1W access road continues an additional 1.1 miles east to the Kendall Loop Uintah County maintained access road. Planned access consists of new disturbance across entirely Ute Indian Tribe surface (see Topographic map B).
- b. The proposed access road will be crowned, ditched, and constructed with an 18' running surface (9' either side of the centerline). Surfacing material (3-inch minus) will be applied to the access road.
- c. The proposed road would be constructed to facilitate drainage, control erosion and minimize visual impacts by following natural contours where practical. Side-casting of material would be minimized on steep slopes.
- d. A maximum grade of 10% would be maintained throughout the project with minimum cuts and fills, as necessary, to access the well.
- e. No low water crossings are anticipated. Adequate drainage structures, where necessary, would be incorporated into the remainder of the road to prevent soil erosion and accommodate all-weather traffic.
- f. No cattle guards are anticipated at this time
- g. Excess material from construction of the pad may be used for surfacing of the access road if necessary. Any additional aggregate necessary would be obtained from private or State of Utah lands in conformance with applicable regulations. Aggregate would be of sufficient size, type, and amount to allow all weather access and alleviate dust.
- h. Surface disturbance and vehicular travel will be limited to the approved location access road.

3. <u>Location of Existing Wells</u>

a. Refer to Topographic map C for the location and type of existing wells within a one-mile radius of the proposed well site.

4. <u>Location of Existing and/or Proposed Facilities</u>

- b. It is anticipated that this well will be a producing oil well with limited to no gas production.
- c. Surface facilities will consist of a wellhead, separator, gas meter, (1) 400 gal methanol tank, (1) 400 glycol tank, (2) 400 bbl oil tanks, (1) 400 bbl water tank, (1) 400 bbl test tank, (1) 1000 gal propane tank (only if needed), a pumping unit with natural gas fired motor, solar panels, solar chemical and methanol pumps and one trace pump.
- d. All wells will be fitted with a pump jack to assist with liquid production if liquid volumes and/or low formation pressures require it. Plunger lift systems do not require any outside source of energy. The prime mover for pump jacks would be a small (60 horsepower or less), natural gasfired internal combustion engine.
- e. The tank battery will be surrounded by a secondary containment berm of sufficient capacity to contain 1.1 times the entire capacity of the largest single tank and sufficient freeboard to contain precipitation. All loading lines and valves will be placed inside the berm surrounding the tank

battery or will utilize catchment basins to contain spills. All liquid hydrocarbon production and measurement will conform to the provisions of 43 CFR 3162.7-2 and Onshore Oil and Gas Order No. 4 for the measurement of oil.

- f. All permanent (on site for six (6) months or longer) above-ground structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color, such as covert green to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.
- g. Approximately 83 feet of pipeline corridor, containing up to an 8" diameter polyethylene gas pipeline, is proposed. The pipeline corridor crosses entirely Ute Indian Tribe surface. The new pipeline would be a surface laid line within a 30 foot wide pipeline corridor, adjacent to the proposed access road corridor (see Topographic map D).

5. <u>Location and Type of Water Supply</u>

a. No water supply pipelines will be laid for this well.

b.	Water for the drilling and completion wou	ld be	truc	ked fro	m any of	f the following	locations:
----	---	-------	------	---------	----------	-----------------	------------

Water Right No. and Application or Change No.	Applicant	Allocation	Date	Point of Diversion	Source
47-1817 (a30414dva)	Duchesne County Water Conservancy District	690.0 ac-ft	10/6/1959	Sec. 15, T2N, R22E	Duchesne Co.
47-1358 (a35380)	V.C. and M.E. Harvey	99.0 ac-ft	8/28/1964	Sec. 7, T4S, R1W	Trib to Pleasant Valley Wash
43-12345 (F78949)	Dale Anderson	10.0 ac-ft	1/5/2011	Sec. 14, T3S, R1E	Pit Pond
43-10664 (a38472)	W. E. Gene Brown	4.712 ac-ft	9/18/2012	Sec. 32, T6S, R20E	Unnamed Spring Area

- c. No new water well is proposed with this application.
- d. Should additional water sources be pursued they would be properly permitted through the State of Utah Division of Water Rights.
- e. Water use would vary in accordance with the formations to be drilled but would be up to approximately 5.6 acre feet for drilling and completion operations.

6. <u>Source of Construction Materials</u>

- a. The use of materials would conform to 43 CFR 3610.2-3.
- b. No construction materials would be removed from the lease.
- c. If any additional gravel is required, it would be obtained from a local supplier having a permitted source of materials within the general area.

7. <u>Methods of Handling Waste Disposal</u>

- a. A small reserve pit will be constructed to handle the drilling fluids. The reserve pit will receive the processed drill cuttings (wet sand, shale and rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 ppm. No potassium chloride, chromates, trash, debris, or any other substance deemed hazardous will be placed in the pit. The reserve pit will be lined with a 12 mil (minimum) thickness polyethylene reinforced liner. This liner will be underlain by a felt sub-liner if rock is encountered during excavation. A minimum of two feet of free board will be maintained between the maximum fluid level and the top of the reserve pit at all times.
- b. Produced fluids from the well other than water would be decanted into steel test tank(s) until such time as construction of production facilities is completed. Any oil that may be accumulated would be transferred to a permanent production tank. Produced water may be used in further drilling and completion activities, or would be hauled to one of the following state-approved disposal facilities:

Disposal Facilities
Disposar rucintes
1. LaPoint Recycle & Storage – Sec. 12, T5S, R19E
2. Dalbo, Inc. Ace Disposal – Sec. 35, T5S, R2OW and Sec. 2, T6S, R2OW
3. Brennan Bottom Disposal – Sec. 19, T6S, R21E
4. RN Industries, Inc. Bluebell – Sec. 4 and Sec. 9, T2S, R22E
5. Western Water Solutions – Sec. 9 and Sec. 10, T4S, R1W

- c. Any salts and/or chemicals, which are an integral part of the drilling system, would be disposed of in the same manner as the drilling fluid.
- d. Any spills of oil, condensate, produced or frac water, drilling fluids, or other potentially deleterious substances would be recovered and either returned to its origin or disposed of at an approved disposal site, most likely in Uintah, Utah.
- e. Chemicals on the EPA's Consolidated List of Chemicals subject to reporting under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) may be used or stored in quantities over reportable quantities. In the course of drilling, Crescent Point Energy U.S. Corp. (Crescent Point) could potentially store and use diesel fuel, sand (silica), hydrochloric acid, and CO2 gas, all described as hazardous substances in 40 CFR Part 302, Section 302.4, in quantities exceeding 10,000 pounds. In addition, natural gas condensate and crude oil and methanol may be stored or used in reportable quantities. Small quantities of retail products (paint/spray paints, solvents {e.g., WD-40}, and lubrication oil) containing non-reportable volumes of hazardous substances may be stored and used on site at any time. No extremely hazardous substances, as defined in 40 CFR 355, would be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the wells.
- f. Portable toilets and trash containers would be located onsite during drilling and completion operations. A commercial supplier would install and maintain portable toilets and equipment and would be responsible for removing sanitary waste. Sanitary waste facilities (i.e. toilet holding tanks) would be regularly pumped and their contents disposed of at approved sewage disposal facilities in Duchesne, and/or Uintah Counties, in accordance with applicable rules and

regulations regarding sewage treatment and disposal. Accumulated trash and nonflammable waste materials would be hauled to an approved landfill once a week or as often as necessary. All debris and waste materials not contained in the trash containers would be cleaned up, removed from the construction area, well pad, or worker housing location, and disposed of at an approved landfill. Trash would be cleaned up daily.

- g. Sanitary waste equipment and trash bins would be removed from the Project Area upon completion of access road or pipeline construction; following drilling and completion operations at an individual well pad; when worker housing is no longer needed; or as required.
- h. A flare pit may be constructed a minimum of 110' from the wellhead(s) and may be used during completion work. In the event a flare pit proves to be unworkable, a temporary flare stack or open top tank would be installed. Crescent Point would flow back as much fluid and gas as possible into pressurized vessels, separating the fluids from the gas. In some instances, due to the completion fluids utilized within the Project Area, it is not feasible to direct the flow stream from the wellbore through pressurized vessels. In such instances Crescent Point proposes to direct the flow to the open top tanks until flow through the pressurized vessels is feasible. At which point the fluid would be placed into a tank(s). The gas would be directed to the flare pit, flare stack (each with a constant source of ignition), or may be directed into the sales pipeline.

8. <u>Ancillary Facilities</u>

a. On well pads where active drilling and completion is occurring, temporary housing would be provided on location for the well pad supervisor, geologist, tool pusher, and others that are required to be on location at all times. The well pad could include up to five single wide mobile homes or fifth wheel campers/trailers.

9. Well Site Layout

- b. The well would be properly identified in accordance with 43 CFR 3162.6.
- c. The pad layout, cross section diagrams and rig layout are included with this application (see Figures 1-3).
- d. The pad has been staked at its maximum size of 350 feet x 150 feet with an outboard cuttings area 120 feet x 77 feet and a small outboard flare pit.
- e. To meet fencing requirements for the reserve pit, Crescent Point Energy U.S. Corp. proposes to install a) steel panel fencing system. The panels are 12 feet long x 4 feet high and employ 5-inch posts on 8 foot centers. The panels use a latching system to connect the joints together, including the corner posts. The corner posts will be installed in such a manner to keep the panel system tight at all times.
- f. The reserve pit panel fencing system will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. The reserve pit panel fencing system will be maintained until reclamation of the reserve pit.
- g. Fill from the pit excavation will be stockpiled along the edge of the reserve pit and the adjacent edge of the pad.
- h. Use of erosion control measures, including proper grading to minimize slopes, diversion terraces and ditches, mulching, terracing, riprap, fiber matting, temporary sediment traps, and broadbased drainage dips or low water crossings will be employed as necessary and appropriate to

- minimize erosion and surface run-off during well pad construction and operation. Cut and fill slopes will be constructed such that stability will be maintained for the life of the operation.
- i. Diversion ditches will be constructed, if necessary, around the well site to prevent surface waters from entering the well site area.

10. Plans for Surface Reclamation

- a. Topsoil will be stripped to a minimum depth of 6 inches or to the depth of all growth medium above sub-soils. Topsoil storage will be seeded to maintain viability. Topsoil storage piles are not to exceed 3 feet in height and topsoil signs will be installed insuring they are not utilized for construction or parking areas, additional topsoil could be stored on the unused portion of the existing pad area.
- b. Stored top soil will be seeded as soon as possible after completed pad construction or as soon as weather permits. The same seed mixture will be used for initial topsoil seeding as will be used for both interim and final reclamation seeding.
- c. The recommended seed mix for this project follows unless specified by the landowner representative:

<u>Species</u>	PLS Rate (Ibs/ac)
Wheatgrass, Crest. (Nordan)	0.86
Needle and thread	0.60
Fourwing Saltbush	2.00
Dropseed, Sand	0.03
Ricegrass, Indian	0.55
Winterfat	2.60
Shadscale	0.88
Globemallow	0.38
Total Rate to be Seeded:	7.90

- d. Seed may be drilled or broadcast. Seed drills will be operated on the contour. If seed is broadcast the seeding rate will be doubled and the seed covered using a drag. Seed will be planted to the appropriate depth for the species, generally ¼ to ½ inch deep.
- e. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- f. Crescent Point's current Storm Water Management Plan will be adhered to.
- g. The Operator will control noxious weeds along the access road use authorization, pipeline route authorizations, well site, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate county extension office. On BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.

Interim Reclamation

a. Following BLM published Best Management Practices the interim reclamation will be completed within 90 days of completion of the well to reestablish vegetation, reduce dust and erosion and compliment the visual resources of the area.

- All equipment and debris will be removed from the area proposed for interim reclamation (see Exhibit 4).
- c. The sequence for interim reclamation on the well pad is as follows:
 - In accordance with Onshore Oil and Gas Order No. 1, earthwork for interim and/or final reclamation shall be completed within six months of well completion or abandonment;
 - The well pad will be reduced to the minimum area necessary to safely conduct production operations. All other areas will be subject to interim reclamation which will include re-contouring, spreading of top soil, seedbed preparation, and seeding;
 - Re-contouring will utilize excess cut material (spoil) and well pad fill material to achieve the original contour and grade, or a contour that blends with the surrounding topography. Slopes will be reduced to 3:1 or shallower. Storm water management, revegetation requirements, and visual resources shall be considered in re-contouring the site. If necessary, and prior to spreading of topsoil (limited top soil available), the rough grade will be ripped to a depth of 18 to 24 inches on 12 to 24 inch spacing, the last pass to be on the contour to promote water infiltration. No depressions will be left that would result in ponding;
 - Salvaged top soil will be spread and seeded.
 - Final seedbed preparation will depend on the condition of the soil surface and would include scarifying a crusted soil surface or roller packing an excessively loose soil surface;
 - Seeding will occur no more than 24 hours after final seedbed preparation. Seed will be certified weed free, minimum germination rate of 80%, and minimum purity of 90%.
- d. Seed may be drilled or broadcast. Seed drills will be operated on the contour. If seed is broadcast the seeding rate will be doubled and the seed covered using a drag. Seed will be planted to the appropriate depth for the species, generally ¼ to ½ inch deep.
- e. Trees cleared during site preparation and large rocks excavated during construction will be scattered across the interim reclamation area.
- f. Reclaimed areas receiving incidental disturbance during the life of the producing well will be recontoured and reseeded as soon as practical.

Final Reclamation

- a. Prior to final abandonment of the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the landowner.
- b. A final abandonment notice will be submitted to BLM when the reclamation activities (as presented in this document) are complete and new vegetation is established. Should there be any deviation from these planned reclamation activities, the surface owner will be notified and a Sundry Notice will be submitted to BLM for approval of the new closure and reclamation activities.
- c. Final reclamation will conform to the guidelines contained in the Gold Book, 4th Edition, Chapter 6, and take place on the upgraded access road, pipeline corridor and areas of the well pad where interim reclamation does not meet the standards for final reclamation. The sequence for final reclamation of the well pad is:
 - In accordance with Onshore Oil and Gas Order No. 1, earthwork for interim and/or final reclamation shall be completed within six months of well completion or abandonment;

- All weather surfacing material on the well pad and access road will be removed from the project area;
- As appropriate, top soil will be salvaged and reserved for final reclamation;
- If necessary, reclaimed areas will be protected from livestock grazing by fencing for two
 years or until vegetation becomes firmly established. Fencing will meet the standards
 specified in the Gold Book, 4th Edition (pg.18);
- All top soil that was spread and re-vegetated during interim reclamation will be salvaged and used for final reclamation;
- The access road will be re-contoured using excess cut and fill material to achieve the original contour and grade, or a contour that blends with the surrounding topography;
- Ripping of the rough grade, spreading of salvaged top soil, seed bed preparation, seeding, erosion control, and scattering trees (woody debris) will be conducted as described in the preceding interim reclamation section.

Goals and Monitoring for Interim and Final Reclamation

- a. The goal of interim reclamation is to achieve, to the extent possible, final reclamation standards. The goal of final reclamation is to restore all areas of the well pad, access road, and pipeline corridor to the original land form or a land form the blends with the surrounding landform, and the establishment of a self-sustaining, vigorous, diverse native and/or desirable vegetation community with a density sufficient to provide a stable soil surface and inhibit non-native plant invasion (Gold Book, 4th Edition, pg.43).
- b. Crescent Point will monitor interim and final reclamation efforts and document the results in a reclamation monitoring report to be submitted to a BLM Authorized Officer and entered into the Green River database Management System (GRDMS) annually. The report will document if reclamation objectives have been met or if objectives are likely to be met within a reasonable time. It will also identify additional actions that may be required to meet reclamation objectives and document the acreage for initial disturbance, successful interim reclamation, and successful final reclamation.
- c. Interim and final reclamation will be considered successful if seventy percent vegetative cover (basal for grasses; canopy for shrubs) of a comparable adjacent area is achieved. Ninety percent of the vegetative cover must consist of species included in the seed mix or native species found in the area. Vegetation must also be sufficient to prevent gullying, head-cutting, slumping, and deep/excessive erosion (Gold Book, 2007, pg. 43).
- d. If additional reclamation efforts are identified in the reclamation report, Crescent Point will coordinate these efforts in advance with the BLM and the Ute Indian Tribe.

11. Surface and Mineral Ownership

- a. Surface ownership Ute Indian Tribe, 988 South 7500 East (Annex Building), Fort Duchesne, UT 84026 (Energy and Minerals 435-725-4950).
- b. Mineral ownership Ute Indian Tribe, 988 South 7500 East (Annex Building), Fort Duchesne, UT 84026 (Energy and Minerals 435-725-4950).
- c. Surface use presently pending with the Ute Indian Tribe.

12. Additional Information

- a. Western Archaeological Services has conducted a Class III Cultural Resource Inventory. The report has been submitted under separate cover by Western Archaeological Services. The cover page of the report has been attached to this submittal for reference. Crescent Point Energy U.S. Corp. would require that their personnel, contractors, and subcontractors to comply with Federal regulations intended to protect archeological and cultural resources. No cultural resources would be impacted. (Federal Cultural Resource Use Permit No. 11-UT-54626 / Utah State Project No. U-13-W6-0834 ip)
- b. Uinta Paleontological Associates, Inc. has conducted a paleontological survey. The cover page of the report has been attached to this submittal for reference. Based on clearance survey, no paleontological resources would be impacted.
- c. Kleinfelder has conducted a threatened and endangered plant survey. The report has been submitted under separate cover by Kleinfelder. The cover page of the report has been attached to this submittal for reference. No T&E plants were identified within 300 feet of proposed development.
- d. Annual emissions for the proposed well site (tons/year) 1:

Rocky Point Horizontal: Emissions				
Pollutant	Development ²	Production	Total	
NO _x	3.27	1.67	4.94	
co	1.75	2.06	3.81	
VOC	6.63	1.0	7.63	
SO ₂	0.068	0.00003	0.06803	
PM ₁₀	8.53	0.12	8.65	
PM _{2.5}	1.02	0.12	1.14	
Benzene	0.012	0.0114	0.0234	
Toluene	0.013	0.0013	0.0143	
Ethylbenzene	N/A	0.0084	0.0084	
Xylene	0.00035	0.0039	0.00425	
n-Hexane	N/A	0.1272	0.1272	
Formaldehyde	0.00040	0.15	0.1504	

¹ Emissions include one (1) producing well and associated operations traffic during the year in which the project is developed. Average oil production is assumed to be 50 barrels of oil per day. It is assumed that the proposed well would have two (2) oil storage tanks on location and that tank emissions would be controlled (98% destruction efficiency), as required per NSPS Subpart OOOO. Other equipment includes a 0.35 MMbtu/hr heater treater, three 0.25 MMBtu/hr tank heaters and a 65 HP pump jack engine.

² Development activities include all emissions associated with construction, drilling, completion, interim reclamation, and wind erosion.

e. All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance. A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling and completion activities.

13. <u>Lessee's or Operator's Representative and Certification</u>

Danielle Gavito – Regulatory Team Lead Crescent Point Energy U.S. Corp. 555 17th Street, Suite 750 Denver, Colorado 80202 (303) 382-6793 (office) dgavito@crescentpointenergy.com

Lori Browne – Sr. Regulatory Specialist Crescent Point Energy U.S. Corp. 555 17th Street, Suite 750 Denver, Colorado 80202 720-880-3631 (office) lbrowne@crescentpointenergy.com

Christopher Noonan — Sr. Regulatory Specialist Crescent Point Energy U.S. Corp. 555 17th Street, Suite 750 Denver, Colorado 80202 303-382-6792 (office) cnoonan@crescentpointenergy.com

Shawn M. Rhodes – Development Coordinator Crescent Point Energy U.S. Corp. 810 East 200 North Roosevelt, Utah 84066 435-823-0477 srhodes@crescentpointenergy.com

Certification:

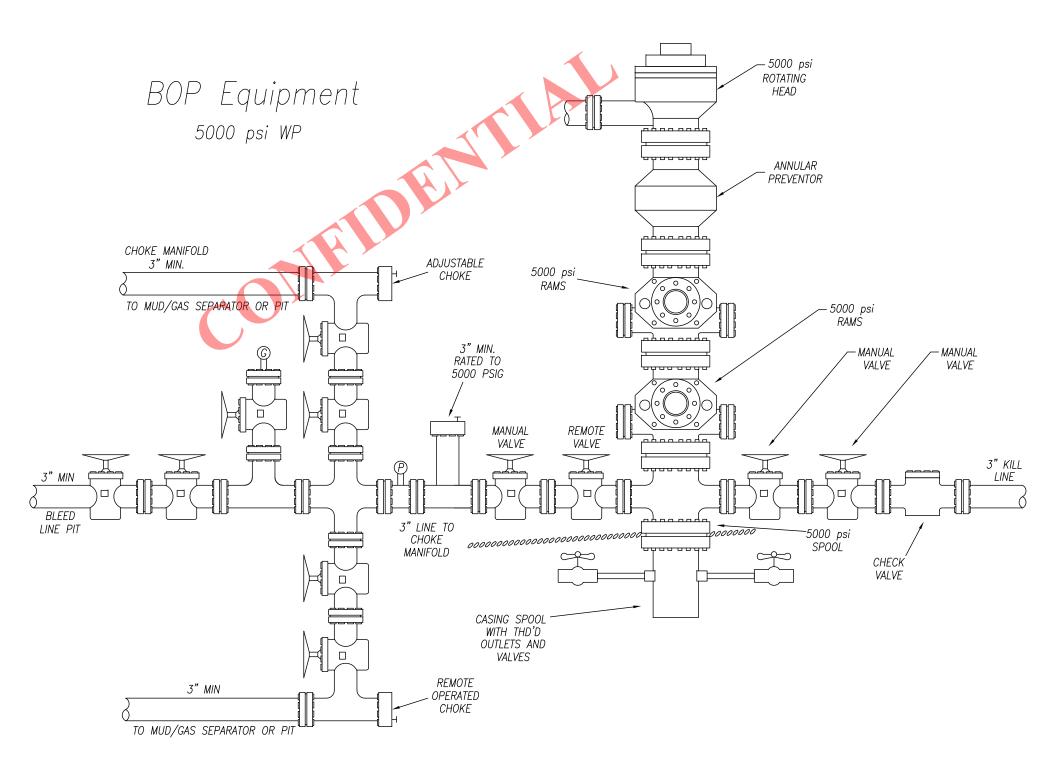
I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exists; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application and that bond coverage is provided under Crescent Point Energy U.S. Corp BIA bond (LPM9080276). These statements are subject to the provisions of 18 U.S.C. 1001 for the filing of false statements.

Executed this 22nd day of August, 2014.

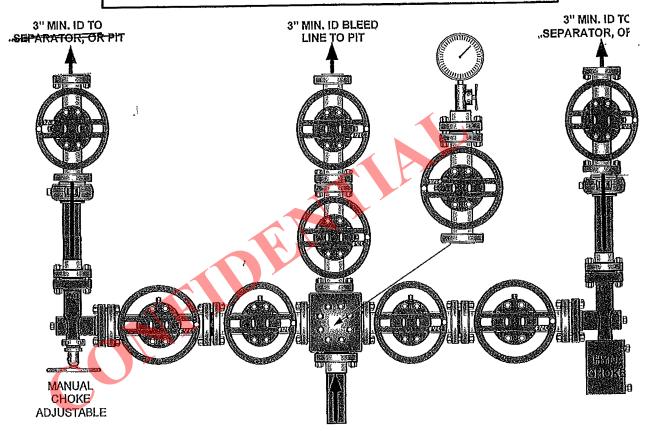
Danielle Gavito

Danielle Gavito – Regulatory Team Lead Crescent Point Energy U.S. Corp. 555 17th Street, Suite 750 Denver, Colorado 80202 (303) 382-6793 (office) dgavito@crescentpointenergy.com

Shawn M. Rhodes – Development Coordinator Crescent Point Energy U.S. Corp. 810 East 200 North Roosevelt, Utah 84066 435-823-0477 srhodes@crescentpointenergy.com



CAPSTANE CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES



4" 5,000 PSI CHOKE LINE FROM HCR VALVE



555 17th Street, Suite 1800 Denver, CO 80202 Phone: (720) 880-3610

April 10, 2014

State of Utah Division of Oil, Gas and Mining Attention: Diana Mason 1594 West North Temple Salt Lake City, UT 84116

RE:

Exception Location Request (R649-3-3)

Ute Tribal 3-24-3-1W-WS

Surface Location: NE/NW of Section 24, T3S, R1W

274' FNL & 1376' FWL

Target Location: SE/SW of Section 24, T3S, R1W

660' FSL & 1980' FWL

UBS&M, Uintah County, Utah

Dear Ms. Mason:

Crescent Point Energy U.S. Corp (Crescent Point) intends to drill the Ute Tribal 3-24-3-1W-WS from a surface location of 274' FNL & 1376' FWL of Section 24, T3S, R1W. With a surface location less than 660' from the north and west line of Section 24, this well would be considered an Exception to Location and Siting of Wells under R649-3-3. Crescent Point shall case and cement the Ute Tribal 3-24-3-1W-WS wellbore from the surface location to the point where the wellbore reaches the legal setback of 660' FNL of Section 24, T3S-R1W. The cased and cemented portion of the wellbore is proposed, Crescent Point shall file the appropriate application with the State.

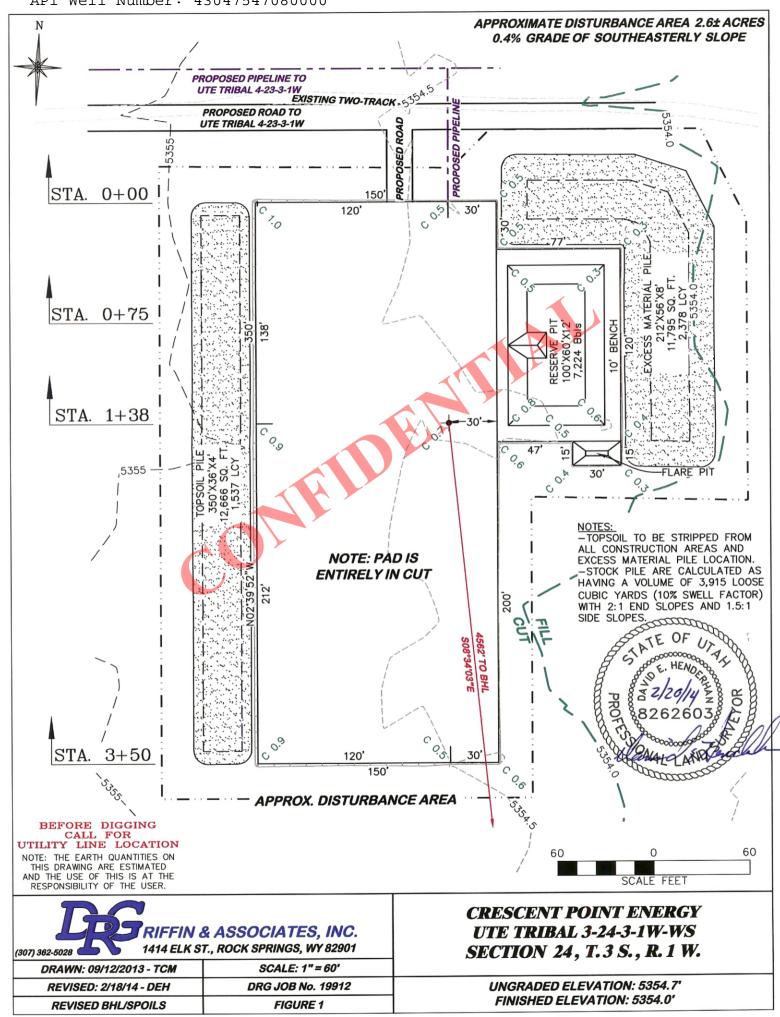
In accordance with the Rocky Point Exploration and Development Agreement and Operating Agreement, Newfield Production Company (Newfield) is the owner of a twenty-five percent working interest in Section 24, T3S-R1W and also owns a working interest in the adjacent section to the north. Newfield has provided written consent to the exception location for the Ute Tribal Ute Tribal 3-24-3-1W-WS.

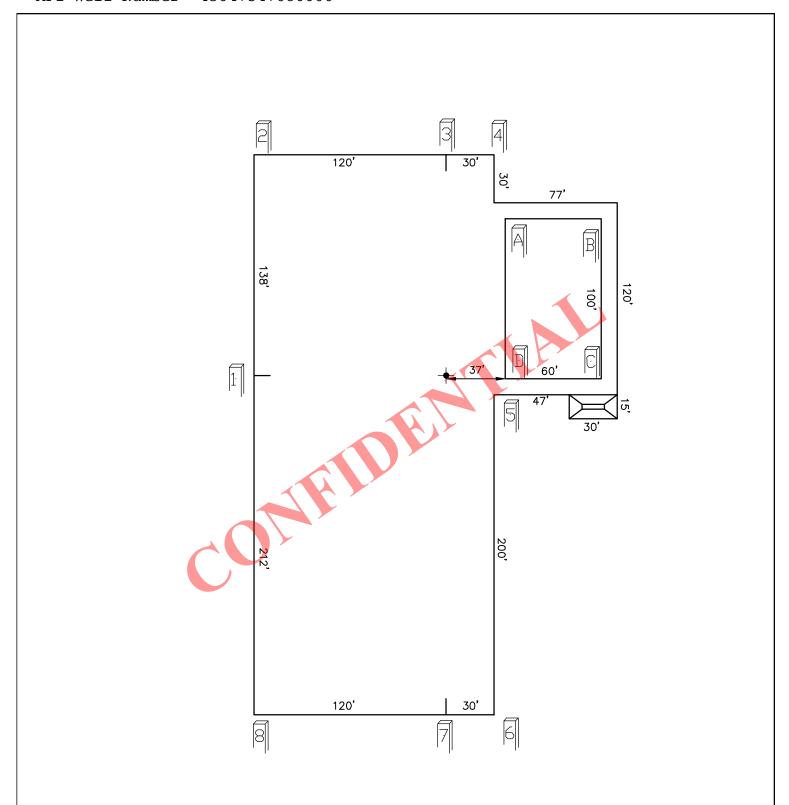
Due to these circumstances, Crescent Point respectfully requests that DOGM administratively grant an exception location for the Ute Tribal 3-24-3-1W-WS. If you have any questions or require further information, please do not hesitate to contact the undersigned at 303-382-6786 or by email at rwaller@crescentpointenergy.com. Your consideration of this matter is greatly appreciated.

Sincerely,

Crescent Point Energy U.S. Corp

Ryan Waller Landman





BEFORE DIGGING CALL FOR UTILITY LINE LOCATION

NOTE: THE EARTH QUANTITIES ON THIS DRAWING ARE ESTIMATED AND THE USE OF THIS IS AT THE RESPONSIBILITY OF THE USER.

REVISE WELL NAME

60	()	60
	SCALE	FFFT	

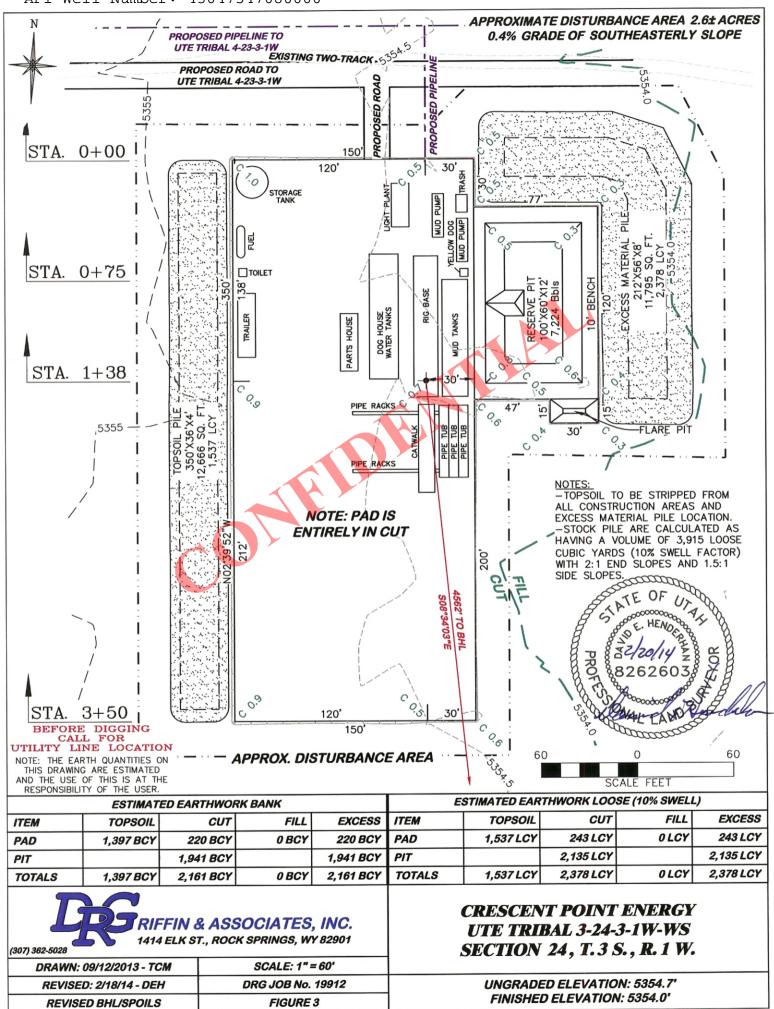
RIFFIN & ASSOCIATES, INC. 1414 ELK ST., ROCK SPRINGS, WY 82901				
DRAWN: 09/12/2013 - TCM	SCALE: 1" = 60'			
REVISED: 1/23/14 - DEH	DRG JOB No. 19912			

FIGURE 1A

PAD LAYOUT
CRESCENT POINT ENERGY
UTE TRIBAL 3-24-3-1W-WS
SECTION 24, T.3 S., R. 1 W.

UNGRADED ELEVATION: 5354.7' FINISHED ELEVATION: 5354.1'

RECEIVED: August 22, 2014



API Well Number: 43047547080000 -GRADE 5355 5355 CÙT 5352 5352 -1+50 -1+00 -0+50 0+00 0+50 1+00 1+50 0+00 GRADE 5355 5355 5350 5350 CUT 5345 5345 5340 5340 -1+50 -1+00-0+500+00 0+50 1+00 1+50 0 + 75GRADE 5355 5355 CÚT 5350 5350 -1+50 -1+00 -0+50 0+00 0+501+00 1+50 1+38 GRADE-5355 5355 CUT



-1+00

-0+50

0+00

3+50

0+50

5350

-1+50

 -,		
DRAWN: 09/12/2013 - TCM	SCALE: HORZ 1" = 50' VERT 1" = 5'	
REVISED: 2/18/14 - DEH	DRG JOB No. 19912	Γ
REVISED PAD ELEVATION	FIGURE 2	l

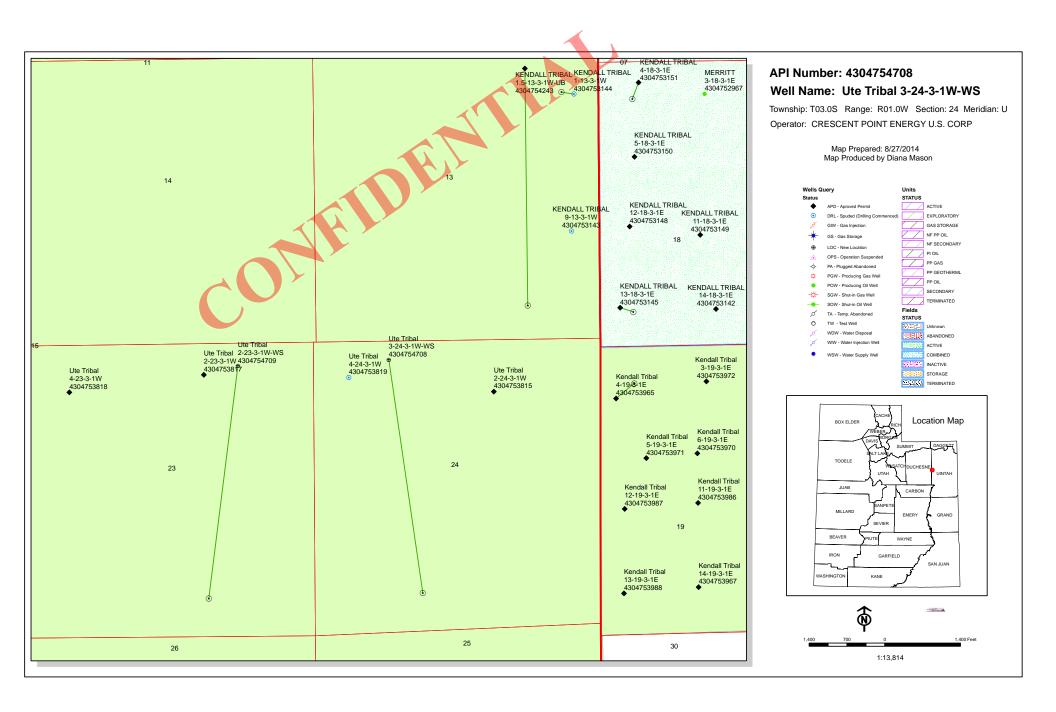
CRESCENT POINT ENERGY UTE TRIBAL 3-24-3-1W-WS SECTION 24, T. 3 S., R. 1 W.

1+00

5350

1+50

UNGRADED ELEVATION: 5354.7' FINISHED ELEVATION: 5354.0'



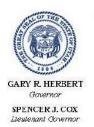
Stipulations:

1 - Exception Location - bhill 4 - Federal Approval - dmason 27 - Other - bhill

WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 8/22/2014 API NO. ASSIGNED: 43047547080000 WELL NAME: Ute Tribal 3-24-3-1W-WS OPERATOR: CRESCENT POINT ENERGY U.S. CORP (N3935) PHONE NUMBER: 303 382-6787 **CONTACT:** Lauren MacMillan PROPOSED LOCATION: NENW 24 030S 010W Permit Tech Review: SURFACE: 0274 FNL 1376 FWL **Engineering Review:** Geology Review: BOTTOM: 0660 FSL 1980 FWL **COUNTY: UINTAH LATITUDE**: 40.21439 **LONGITUDE:** -109.94908 UTM SURF EASTINGS: 589426.00 NORTHINGS: 4452083.00 FIELD NAME: UNDESIGNATED LEASE TYPE: 2 - Indian **LEASE NUMBER: 1420H626388** PROPOSED PRODUCING FORMATION(S): GREEN RIVER SURFACE OWNER: 2 - Indian **COALBED METHANE: NO RECEIVED AND/OR REVIEWED:** LOCATION AND SITING: ✓ PLAT R649-2-3. Bond: INDIAN - LPM9080276 Unit: Potash R649-3-2. General Oil Shale 190-5 R649-3-3. Exception Oil Shale 190-3 **Drilling Unit** Oil Shale 190-13 Board Cause No: Cause 139-90 Water Permit: 47-1817 Effective Date: 5/9/2012 **RDCC Review:** Siting: 4 Wells Per 640 Acres Fee Surface Agreement Intent to Commingle R649-3-11. Directional Drill **Commingling Approved** Comments: Presite Completed

RECEIVED: September 04, 2014



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Ute Tribal 3-24-3-1W-WS

API Well Number: 43047547080000 **Lease Number:** 1420H626388

Surface Owner: INDIAN **Approval Date:** 9/4/2014

Issued to:

CRESCENT POINT ENERGY U.S. CORP, 555 17th Street, Suite 750, Denver, CO 80202

Authority:

Pursuant to Utah Code Ann. 40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 139-90. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

Exception Location:

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

In accordance with Utah Admin. R.649-3-21, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

• Within 24 hours following the spudding of the well - contact Carol Daniels at 801-538-5284

(please leave a voicemail message if not available)

submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website

at http://oilgas.ogm.utah.gov

Reporting Requirements:

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

- Entity Action Form (Form 6) due within 5 days of spudding the well
- Monthly Status Report (Form 9) due by 5th day of the following calendar month
 - Requests to Change Plans (Form 9) due prior to implementation
 - Written Notice of Emergency Changes (Form 9) due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) due prior to implementation
 - Report of Water Encountered (Form 7) due within 30 days after completion
- Well Completion Report (Form 8) due within 30 days after completion or plugging

Approved By:

For John Rogers Associate Director, Oil & Gas Form 3160-3 (August 2007)

RECEIVER

UNITED STATES DEPARTMENT OF THE INTERIOSEP 0 2 2014

FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

BUREAU OF LAND MANAGEMEN

5. Lease Serial No. 1420H626388 6. If Indian, Allottee or Tribe Name 7. If Unit or CA Agreement, Name and No. 8. Lease Name and Well No. UTE TRIBAL 3-24-3-1W-WS 9. API Well No. 10. Field and Pool, or Exploratory **UNDESIGNATED** 11. Sec., T., R., M., or Blk. and Survey or Area Sec 24 T3S R1W Mer UBM 12. County or Parish 13. State UINTÁH UT 17. Spacing Unit dedicated to this well 20. BLM/BIA Bond No. on file LPM9080276 23. Estimated duratio MAY 0 4 2015

APPLICATION FOR PERMIT DRILL la. Type of Work: **□** REENTER 1b. Type of Well: Oil Well ☐ Gas Well ☐ Other ☐ Single Zone Multiple Zone Name of Operator Contact: LAUREN MACMILLAN CRESCENT POINT ENERGY US OF THE Imacmillan @crescentpointenergy.com 3b. Phone No. (include area code) 3a. Address 555 17TH STREET, SUITE 1800 Ph: 303-382-6787 **DENVER, CO 80202** 4. Location of Well (Report location clearly and in accordance with any State requirements.*) At surface NENW Lot 3 274FNL 1376FWL 40.214668 N Lat, 109.948462 W Lon At proposed prod. zone SESW 660FSL 1980FWL 40.202253 N Lat, 109.946309 W Lon 14. Distance in miles and direction from nearest town or post office* 10.7 MILES SOUTHWEST OF FORT DUCHESNE, UT 16. No. of Acres in Lease 15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) 274 640.00 Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft. 19. Proposed Depth 13678 MD 1320 8778 TVD 21. Elevations (Show whether DF, KB, RT, GL, etc. 22. Approximate date work will start 5354 GL 02/01/2015 24. Attachments The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form: Bond to cover the operations unless covered by a Child to GAS & MINING Well plat certified by a registered surveyor.
 A Drilling Plan. Item 20 above) 3. A Surface Use Plan (if the location is on National Forest System Lands, the Operator certification SUPO shall be filed with the appropriate Forest Service Office). Such other site specific information and/or plans as may be required by the

authorized officer.

25. Signature (Electronic Submission)	Name (Printed/Typed) ERIC RADFORD Ph: 303-382-6798	Date 08/22/2014
Title DRILLING ENGINEER		
Approved by (Signature)	Name (Printed/Typed) Jerry Kenczka	APR 1 3 2015

ATHVYE HEED

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Conditions of approval, if any, are attached.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Additional Operator Remarks (see next page)

di Manaca

ral Resources

Electronic Submission #258065 verified by the BLM Well Information System For CRESCENT POINT ENERGY US CORP, sent to the Vernal Committed to AFMSS for processing by ROBIN R. HANSEN on 09/10/2014 ()/

NOTICE OF APPROVAL

Assistant F





UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE** 170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Well No:

CRESCENT POINT ENERGY US CORP

UTE TRIBAL 3-24-3-1W-WS

API No: 43-047-54708 Location:

Lease No:

Agreement:

LOT 3, Sec. 24, T3S, R1W

14-20-H62-6388

N/A

OFFICE NUMBER:

(435) 781-4400

OFFICE FAX NUMBER: (435) 781-3420

A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

NOTIFICATION REQUIREMENTS

Construction Activity (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	-	The Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist shall be notified at least 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday.
Construction Completion (Notify Ute Tribe Energy & Minerals Dept. and BLM Environmental Scientist)	_	Upon completion of the pertinent APD/ROW construction, notify the Ute Tribe Energy & Minerals Dept. for a Tribal Technician to verify the Affidavit of Completion. Notify the BLM Environmental Scientist prior to moving on the drilling rig.
Spud Notice (Notify BLM Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings to: blm_ut_vn_opreport@blm.gov.
BOP & Related Equipment Tests (Notify BLM Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify BLM Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

COA'S-UTE TRIBAL 3-24-3-1W-WS, 2-23-3-1W-WS, 1-21-3-2E AND UTE MCMULLIN 2-21-3-2E

The conditions of approval, as set forth by the surface owner or agency, shall be adhered to

DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

SITE SPECIFIC DOWNHOLE COAs:

Included in APD Down-hole review dated 02/07/2014

Wells:

Ute tribal 2-23-3-1W-WS Ute Tribal 3-24-3-1W-WS

Well specific down-hole COA's:

- Cement for the Surface casing will be circulated to the surface.
- Cement for the production casing shall be brought up to a minimum of 200 feet above the surface casing shoe.
- A CBL will be run in the intermediate casing from the shoe to TOC.
- Variances shall be granted as requested in Section 12 of the Drilling Program for the air drilling of the surface hole.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the
 daily drilling report. Components shall be operated and tested as required by Onshore Oil &
 Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be
 performed by a test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be
 reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.

- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water
 is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM
 Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM,
 Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum
 Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well by CD (compact disc). This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
 notified when it is placed in a producing status. Such notification will be by written
 communication and must be received in this office by not later than the fifth business day
 following the date on which the well is placed on production. The notification shall provide, as a
 minimum, the following informational items:
 - o Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - o The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if

performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field
 Office Petroleum Engineers will be provided with a date and time for the initial meter calibration
 and all future meter proving schedules. A copy of the meter calibration reports shall be
 submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API
 standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All
 measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted
 to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs
 first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be
 adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively
 sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
 equipment shall be removed from a well to be placed in a suspended status without prior
 approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30
 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given
 before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

Sundry Number: 65187 API Well Number: 43047547080000

			FORM 9					
	STATE OF UTAH		FORM 9					
	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MII		5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626388					
SUNDF	RY NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE					
	oposals to drill new wells, significantly reenter plugged wells, or to drill horizon for such proposals.		7.UNIT or CA AGREEMENT NAME:					
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: Ute Tribal 3-24-3-1W-WS					
2. NAME OF OPERATOR: CRESCENT POINT ENERGY	U.S. CORP		9. API NUMBER: 43047547080000					
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	, Denver, CO, 80202	PHONE NUMBER: 720 880-3621 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED					
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0274 FNL 1376 FWL			COUNTY: UINTAH					
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: NENW Section:	HIP, RANGE, MERIDIAN: 24 Township: 03.0S Range: 01.0W Me	ridian: U	STATE: UTAH					
CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA								
TYPE OF SUBMISSION		TYPE OF ACTION						
	ACIDIZE	ALTER CASING	CASING REPAIR					
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME					
9/4/2015	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE					
SUBSEQUENT REPORT	DEEPEN	☐ FRACTURE TREAT	New construction					
Date of Work Completion:								
	OPERATOR CHANGE	☐ PLUG AND ABANDON	L PLUG BACK					
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION					
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON					
	TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL					
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION					
Report Bate.	WILDCAT WELL DETERMINATION	OTHER	OTHER:					
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show	all pertinent details including dates.	depths, volumes, etc.					
	Energy US Corp respectfully		Approved by the					
	ne state drilling permit for th		Utagusiv0:40:2015 Oil, Gas and Mining					
			Date:					
			By: Bally Ell					
NAME (PLEASE PRINT)	PHONE NUME							
Kristen Johnson	303 308-6270	Regulatory Technician						
SIGNATURE N/A		DATE 8/4/2015						

Sundry Number: 65187 API Well Number: 43047547080000



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047547080000

API: 43047547080000

Well Name: Ute Tribal 3-24-3-1W-WS

Location: 0274 FNL 1376 FWL QTR NENW SEC 24 TWNP 030S RNG 010W MER U

Company Permit Issued to: CRESCENT POINT ENERGY U.S. CORP

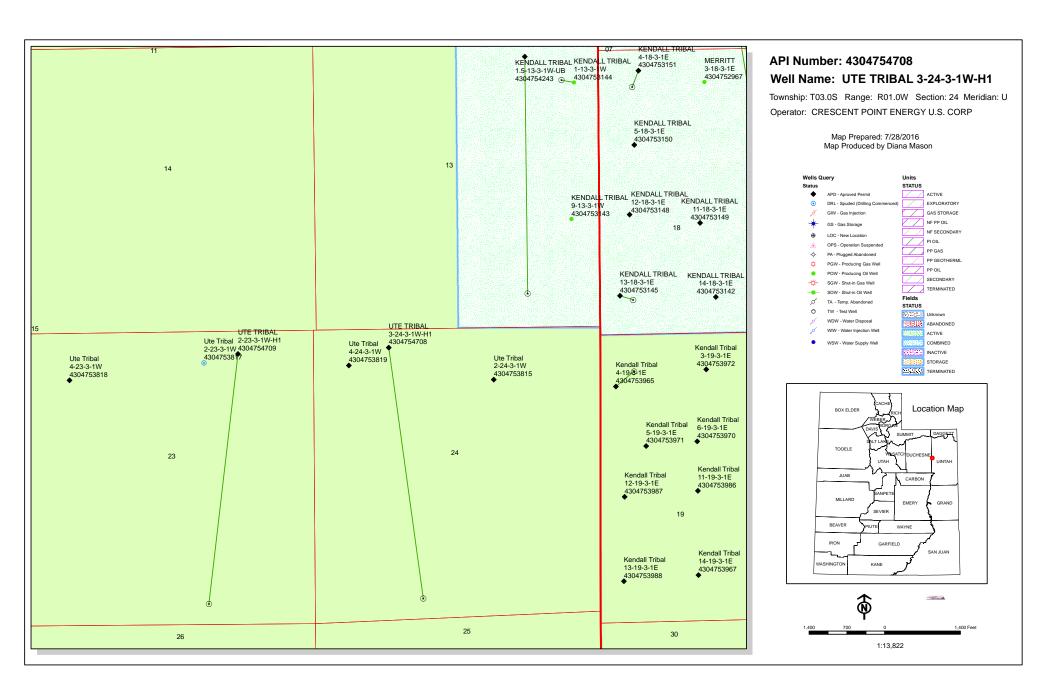
Date Original Permit Issued: 9/4/2014

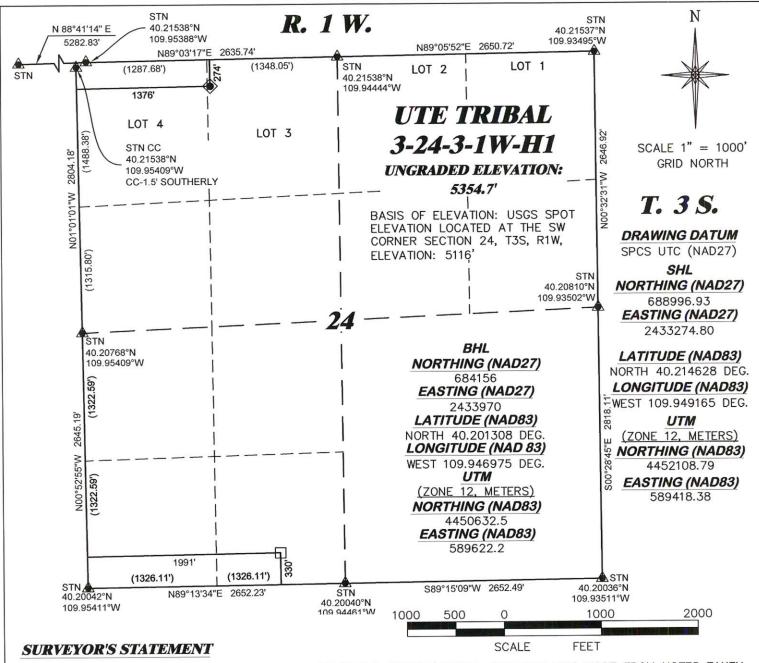
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

3
• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No
nature: Kristen Johnson Date: 8/4/2015

Title: Regulatory Technician Representing: CRESCENT POINT ENERGY U.S. CORP

	STATE OF UTAH DEPARTMENT OF NATURAL RESOU			5.LEASE DESIGNATION AND SERIA	FORM 9				
	DIVISION OF OIL, GAS, AND M	IINING		1420H626388					
	RY NOTICES AND REPORT			6. IF INDIAN, ALLOTTEE OR TRIBE UTE	NAME:				
Do not use this form for pro- current bottom-hole depth, FOR PERMIT TO DRILL form	oposals to drill new wells, significant reenter plugged wells, or to drill hori n for such proposals.	lly deep zontal l	en existing wells below aterals. Use APPLICATION	7.UNIT or CA AGREEMENT NAME:					
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: UTE TRIBAL 3-24-3-1W-H1					
2. NAME OF OPERATOR: CRESCENT POINT ENERGY I	J.S. CORP			9. API NUMBER: 43047547080000					
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	, Denver, CO, 80202		NE NUMBER: 80-3621 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED					
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0274 FNL 1376 FWL				COUNTY: UINTAH					
QTR/QTR, SECTION, TOWNSI Qtr/Qtr: NENW Section:	HIP, RANGE, MERIDIAN: 24 Township: 03.0S Range: 01.0W M	1eridian:	U	STATE: UTAH					
11. CHEC	K APPROPRIATE BOXES TO INDIC	CATE NA	ATURE OF NOTICE, REPOR	T, OR OTHER DATA					
TYPE OF SUBMISSION			TYPE OF ACTION						
	ACIDIZE		LTER CASING	CASING REPAIR					
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		HANGE TUBING	CHANGE WELL NAME					
7/29/2016	CHANGE WELL STATUS		OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE					
SUBSEQUENT REPORT	DEEPEN	□ F	RACTURE TREAT	NEW CONSTRUCTION					
Date of Work Completion:	OPERATOR CHANGE	□ P	LUG AND ABANDON	PLUG BACK					
	PRODUCTION START OR RESUME	□ R	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATI	ON				
SPUD REPORT Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	IDETRACK TO REPAIR WELL	TEMPORARY ABANDON					
	TUBING REPAIR	□ v	ENT OR FLARE	WATER DISPOSAL					
DRILLING REPORT	WATER SHUTOFF	□s	I TA STATUS EXTENSION	APD EXTENSION					
Report Date:	WILDCAT WELL DETERMINATION		THER	OTHER:					
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly sho	w all per	tinent details including dates, d	epths, volumes, etc.					
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Crescent Point respectfully requests to change the well name to read Ute Tribal 3-24-3-1W-H1. Operator proposes to extend the lateral section of the subject well within the Castle Peak, with the termination of drilling to occur at a point no less than 330' from the south section line. Point of first production will occur at a distance no less than the setbacks allowed by Cause 139-134. The well will be drilled closed loop, and the pad footprint will be expanded on the eastern side by approximately 16,000 sqft. The overall disturbance boundaries approved in the NEPA will not be modified. Drill plans are subject to no material changes, and will be modified onsite accordingly. Please find the modified plat page and revised directional plan. Thank you.									
NAME (PLEASE PRINT) Kristen Johnson	PHONE NUI 303 308-6270	MBER	TITLE Regulatory Technician						
SIGNATURE N/A			DATE 7/21/2016						





I, DAVID E. HENDERHAN, OF GRAND JUNCTION, COLORADO, HEREBY STATE: THIS MAP WAS MADE FROM NOTES TAKEN DURING AN ACTUAL FIELD SURVEY DONE UNDER MY DIRECT SUPERVISION ON THE 7th DAY OF SEPTEMBER, 2013 AND THAT THIS PLAT CORRECTLY SHOWS THE LOCATION OF UTE TRIBAL 3-24-3-1W-H1 AS STAKED ON THE GROUND.

LEGEND

- ☐ BOTTOM HOLE LOCATION (APPROX.)
- A PREVIOUSLY FOUND MONUMENT

RIFFIN & ASSOCIATES, INC. 1414 ELK ST., ROCK SPRINGS, WY 82901

PLAT OF DRILLING LOCATION IN LOT 3, SECTION 24, FOR CRESCENT POINT ENERGY

274' F/NL, & 1376' F/WL, SECTION 24, T.3 S., R. 1 W., U.S.M., UINTAH COUNTY, UTAH

Sundry Number: 73238 API Well Number: 43047547080000 APPROXIMATE DISTURBANCE AREA 2.8± ACRES 0.4% GRADE OF SOUTHEASTERLY SLOPE PROPOSED PIPELINE TO EXISTING TWO-TRACK . 5354.5 **UTE TRIBAL 4-23-3-1W** PROPOSED ROAD TO **UTE TRIBAL 4-23-3-1W** ROAD 111' STA. 0+00 I 120' 0.5 0.0 ORIGINAL PAD EDGE -5354.0 STA. 0 + 75150 FLARE PIT 1 + 38STA. 0.3 01) 0.7 0.0 350'X38'X4' 5,295 SQ. F1 1,628 LCY 36" 5355 69 0.3 C NOTES: -TOPSOIL TO BE STRIPPED FROM ALL CONSTRUCTION AREAS AND EXCESS MATERIAL PILE LOCATION.

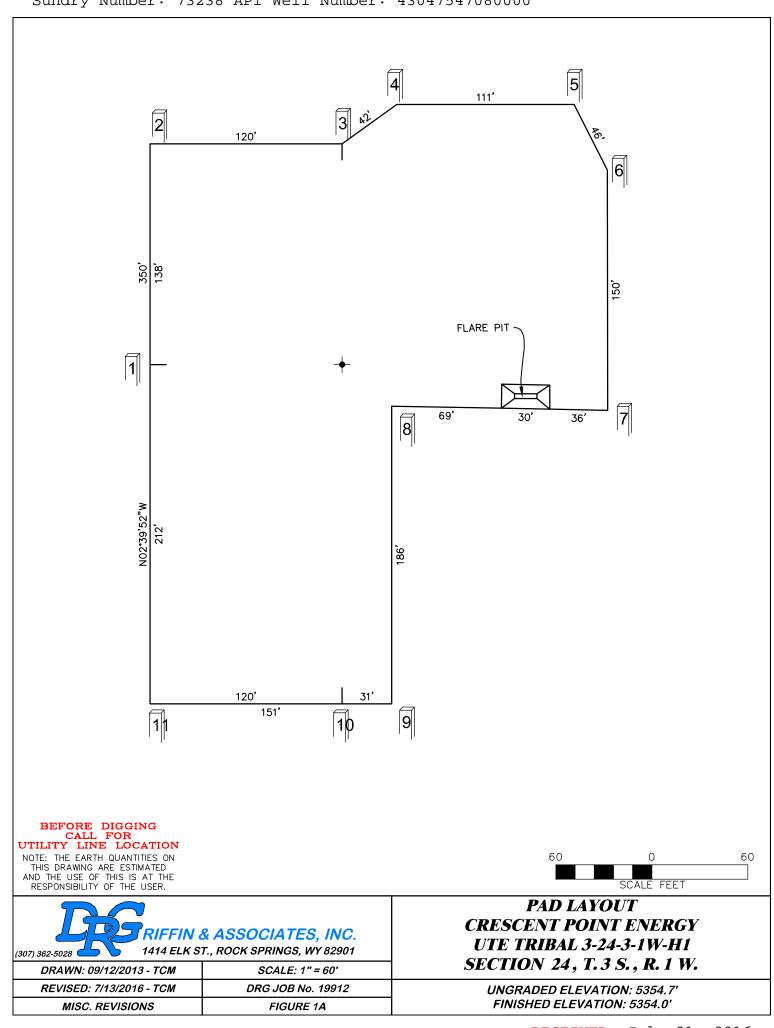
-STOCK PILE ARE CALCULATED AS
HAVING A VOLUME OF 3,915 LOOSE CUBIC YARDS (10% SWELL FACTOR) WITH 2:1 END SLOPES AND 1.5:1 SIDE SLOPES. TATE OF 4891'TO S08°10'36"E 0.9 0,3 STA. 3+50120' 31 151 EXCESS MATERIAL PILE (.... 0,5 15'X15'X3' Tobax's APPROX. DISTURBANCE AREA 218 SQ. FT. 13 LCY NOTE: THE EARTH QUANTITIES ON 60 60 BEFORE DIGGING 0 THIS DRAWING ARE ESTIMATED AND THE USE OF THIS IS AT THE RESPONSIBILITY OF THE USER. CALL FOR LINE LOCATION SCALE FEET **CRESCENT POINT ENERGY** RIFFIN & ASSOCIATES, INC. UTE TRIBAL 3-24-3-1W-H1 1414 ELK ST., ROCK SPRINGS, WY 82901



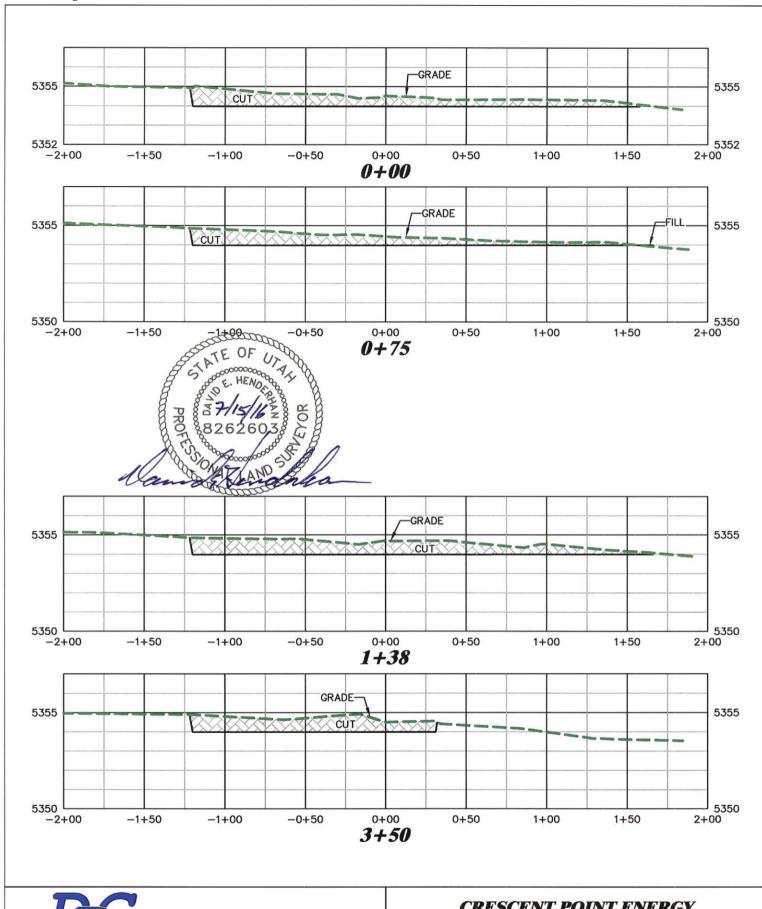
SECTION 24, T.3 S., R.1 W.

DRAWN: 09/12/2013 - TCM	SCALE: 1" = 60"
REVISED: 7/13/2016 - TCM	DRG JOB No. 19912
MISC. REVISIONS	FIGURE 1

UNGRADED ELEVATION: 5354.7' FINISHED ELEVATION: 5354.0'



RECEIVED: Jul. 21, 2016





 REVISED: 7/13/2016 - TCM
 DRG JOB No. 19912

 MISC. REVISIONS
 FIGURE 2

CRESCENT POINT ENERGY UTE TRIBAL 3-24-3-1W-H1 SECTION 24, T.3 S., R. 1 W.

UNGRADED ELEVATION: 5354.7' FINISHED ELEVATION: 5354.0'

Sundry Number: 73238 API Well Number: 43047547080000 APPROXIMATE DISTURBANCE AREA 2.8± ACRES PROPOSED PIPELINE TO 0.4% GRADE OF SOUTHEASTERLY SLOPE **UTE TRIBAL 4-23-3-1W** EXISTING TWO-TRACK . 5354.5 PROPOSED ROAD TO **UTE TRIBAL 4-23-3-1W** ROA 111' 0 STA. 0+00120' 0.5 0,0 STORAGE TANK ORIGINAL PAD EDGE MUD -5354.0 STA. 0 + 75TOILET BASE 50 HOUSE RIG TRAILER PARTS HOUSE WATER FLARE PIT S STA. 1 + 380.3 01 0 PIPE RACKS PIE 350'X38'X4' 3,295 SQ. F 1,628 LCY 5355 0.3 036 222 0,5 30 C PIPE RACKS NOTES: -TOPSOIL TO BE STRIPPED FROM ALL CONSTRUCTION AREAS AND EXCESS MATERIAL PILE LOCATION.,—STOCK PILE ARE CALCULATED AS HAVING A VOLUME OF 3,915 LOOSE CUBIC YARDS (10% SWELL FACTOR) WITH 2:1 END SLOPES AND 1.5:1 SIDE SLOPES. BEFORE DIGGING CALL FOR UTILITY LINE LOCATION 4891' TO BHL 508°10'36"E NOTE: THE EARTH QUANTITIES ON THIS DRAWING ARE ESTIMATED AND THE USE OF THIS IS AT THE RESPONSIBILITY OF THE USER. STA. 3 + 50120' 31 151 0,51 EXCESS MATERIAL PILE 15'X15'X3' 60 0 60 APPROX. DISTURBANCE AREA 218 SQ. FT. 13 LCY SCALE FEET ESTIMATED EARTHWORK BANK ESTIMATED EARTHWORK LOOSE (10% SWELL) ITEM TOPSOIL CUT FILL **EXCESS** ITEM TOPSOIL CUT FILL **EXCESS** PAD 1,480 BCY 14 BCY 1 BCY 13 BCY PAD 1,628 LCY 14 LCY 1 LCY 13 LCY PIT NONE NONE PIT NONE NONE TOTALS 1,480 BCY 14 BCY 1 BCY 13 BCY TOTALS 1,628 LCY 14 LCY 1 LCY 13 LCY **CRESCENT POINT ENERGY** RIFFIN & ASSOCIATES, INC. UTE TRIBAL 3-24-3-1W-H1 1414 ELK ST., ROCK SPRINGS, WY 82901 SECTION 24, T.3 S., R.1 W. DRAWN: 09/12/2013 - TCM SCALE: 1" = 60'

(307) 362-5028 REVISED: 7/13/2016 - TCM DRG JOB No. 19912 **UNGRADED ELEVATION: 5354.7'** FINISHED ELEVATION: 5354.0' MISC. REVISIONS FIGURE 3

Sundry Number: 73238 API Well Number: 43047547080000 N APPROXIMATE DISTURBANCE AREA 2.8± ACRES INTERIM RECLAMATION AREA: 1.8± ACRES REMAINING DISTURBANCE: 1.0± ACRES PROPOSED PIPELINE TO EXISTING TWO-TRACK . 5354.5 **UTE TRIBAL 4-23-3-1W** PROPOSED ROAD TO ROAD **UTE TRIBAL 4-23-3-1W** PROPOSED OX 0. STA. 0+0010 0.5 0,0 ORIGINAL PAD EDGE INSTALL 2-15'Ø OIL TANKS AND 1-15'Ø WATER TANK WITH 5354.0 STA. 0 + 75CONTAINMENT BERM 100. FLARE PIT N N STA. 1 + 380.3 0 0,0 100 5355 MIN 0.3 0 0.5 INSTALL GA'S PRODUCTION UNIT, HEATER TREATER, LINE HEATER AND METER RUN STATE OF RECLAMATION AREA: 1.8± ACRES 0.9 0,5 STA. 3 + 50BEFORE DIGGING CALL FOR UTILITY LINE LOCATION NOTE: THE EARTH QUANTITIES ON 60 60 0 THIS DRAWING ARE ESTIMATED AND THE USE OF THIS IS AT THE RESPONSIBILITY OF THE USER. SCALE FEET PROPOSED INTERIM RECLAMATION **CRESCENT POINT ENERGY** RIFFIN & ASSOCIATES, INC. UTE TRIBAL 3-24-3-1W-H1 1414 ELK ST., ROCK SPRINGS, WY 82901 **SECTION 24, T.3 S., R.1 W.**



DRAWN: 2/18/14 - DEH	SCALE: 1" = 60'
REVISED: 7/13/2016 - TCM	DRG JOB No. 19912
MISC. REVISIONS	FIGURE 4

UNGRADED ELEVATION: 5354.7' FINISHED ELEVATION: 5354.0'

PROPOSED ROAD

MISC. REVISIONS

TOPO A

EXISTING ROAD

PROPOSED ROAD -

MISC. REVISIONS

торо в

EXISTING ROAD

Sundry Number: 73238 API Well Number: 43047547080000 <u> 20</u>00 UTE TRIBAL 3-24-3-1W-H1 TRIBAL **JOHN** W **CHUNG** QUADRANGLÉ WINDY RIDGI ONE MILE RADIUS FOR RIFFIN & ASSOCIATES, INC. **CRESCENT POINT ENERGY** 1414 ELK ST., ROCK SPRINGS, WY 82901 UTE TRIBAL 3-24-3-1W-H1 SCALE: 1" = 2000' DRAWN: 09/12/2013 - TCM **SECTION 24, T.3 S., R.1 W.** REVISED: 7/15/2016 - TCM DRG JOB No. 19912 MISC. REVISIONS PROPOSED ROAD -**EXISTING ROAD** торо с

PROPOSED PIPELINE -

MISC. REVISIONS

TOPO D

EXISTING ROAD

Crescent Point Energy U.S. Corp Ute Tribal 3-24-3-1W-H1

SHL: 274' FNL & 1376' FWL, Section 24, T3S, R1W BHL: 330' FSL & 1991' FWL, Section 24, T3S, R1W

Uintah County, Utah

DRILLING PLAN

1-2. Geologic Surface Formation and Estimated Tops of Important Geologic Markers

Formation	Depth – TVD	Depth - MD		
Uinta	Surface	Surface		
Upper Green River Marker	4920'	4937'		
Mahogany	5515′	5535′		
Garden Gulch (TGR3)	6645′	6671'		
Douglas Creek	7580′	7610′		
Black Shale	8135′	8235'		
Castle Peak	8245′	8465'		
Lateral LP	8340′	8836'		
Lateral TD	8153′	13679'		

3. <u>Estimated Depths of Anticipated Water, Oil, Gas Or Minerals</u>

Castle Peak Formation (Oil) 8,245' – 8,340'

Fresh water may be encountered in the Uinta Formation, but would not be expected below 350'. All usable (>10,000 PPM TDS) water and prospectively valuable minerals (as described by DOGM at onsite) encountered during drilling will be recorded by depth and adequately protected.

All water shows and water bearing geologic units will be reported to the geologic and engineering staff of the DOGM prior to running the next string of casing or before plugging orders are requested. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required. All water shows must be reported within one (1) business day after being encountered. Detected water flows shall be sampled, analyzed, and reported to the geologic and engineering staff at the DOGM. The DOGM may request additional water samples for further analysis.

The following information is requested for water shows and samples where applicable:

Location & Sample Interval Date Sampled Flow Rate Temperature Hardness pH

iai uliess pr

Water Classification (State of Utah)

Dissolved Iron (Fe) (ug/l)

Dissolved Magnesium (Mg) (mg/l)

Dissolved Bicarbonate (NaHCO₃) (mg/l)

Dissolved Sulfate (SO₄) (mg/l)

Dissolved Total Solids (TDS) (mg/l)

Crescent Point Energy | Ute Tribal 3-24-3-1W-H1 | Drilling Plan

4. <u>Proposed Casing & Cementing Program</u>

Casing Design:

Size	Inte	erval	\Moight	Grade	Coupling	D			
Size	Тор	Bottom	Weight	Grade	Coupling	Burst	Collapse	Tension	
Conductor									
16"	0'	40'	65	H-40	STC	1,640	670	439,000	API
Hole Size 24"									
Surface casing						3,520	2,020	453,000	API
9-5/8"	0'	1,000	36	J-55	LTC	405	707	36,000	Load
Hole Size 12-1/4"						8.69	2.86	12.58	SF
Int casing						6340	3830	435000	API
7"	0'	8056 23	23	3 L-80	LTC	5112	2873	203000	Load
Hole Size 8-3/4"						1.24	1.33	2.14	SF
Prod casing						7,780	6,350	212,000	API
4-1/2"	7906	12639	11.6	L-80	LTC	6157	2594	64000	Load
Hole Size 6- 1/8"						1.26	2.45	4.17	SF

Assumptions:

- 1. Surface casing max anticipated surface pressure (MASP) = Frac gradient gas gradient
- 2. Intermediate casing MASP = Pore pressure gas gradient
- 3. Production casing MASP (production mode) = Pore pressure gas gradient
- 4. All collapse calculations assume fully evacuated casing w/gas gradient
- 5. All tension calculations assume air weight of casing

Frac gradient at surface casing shoe = 10.0 ppg
Frac gradient at intermediate casing shoe = 14.0 ppg
Pore pressure at surface casing shoe = 8.33 ppg
Pore pressure at prod casing shoe = 8.33 ppg
Gas gradient = 0.115 psi/ft

Minimum Safety Factors:

Burst = 1.000 Collapse = 1.125 Tension = 1.800

All casing shall be new or, if used, inspected and tested. Used casing shall meet or exceed API standards for new casing.

All casing strings shall have a minimum of one (1) centralizer per joint on the bottom three joints.

Cementing Design:

Job	Fill	Description	Excess	Sacks	Weight (ppg)	Yield (ft³/sk)
Surface casing	1000' - surface	Class V 2% chlorides	100%	480	15.8	1.15
Int casing Lead	4900' to Surface	65/35 Poz Blend, Type II/V	25% in open hole, 0% in cased hole	263	11.0	3.42
Int casing Tail	8836' to 4900'	50/50 Poz Blend, Type II/V	25%	420	13.1	1.76
Production Casing	8686' to TD	50/50 Poz Blend, Class G	15%	353	14.0	1.53

^{*}Actual volume pumped will have excess over gauge hole or caliper log if available

Waiting On Cement: A minimum of four (4) hours shall elapse prior to attempting any pressure testing of the BOP equipment which would subject the surface casing cement to pressure, and a minimum of six (6) hours shall elapse before drilling out of the wiper plug, cement, or shoe. WOC time shall be recorded in the Driller's Log. Compressive strength shall be a minimum of 500 psi prior to drilling out.

The DOGM Roosevelt Field Office shall be notified, with sufficient lead time, in order to have a DOGM representative on location while running all casing strings and cementing.

The 9-5/8" surface casing shall in all cases be cemented back to surface. In the event that during the primary surface cementing operation the cement does not circulate to surface, or if the cement level should fall back more than 8 feet from surface, then a remedial surface cementing operation shall be performed to insure adequate isolation and stabilization of the surface casing.

The intermediate casing cementing program shall be conducted as approved to protect and/or isolate all usable water zones, potentially productive zones, lost circulation zones, abnormally pressured zones, and any prospectively valuable deposits of minerals.

As a minimum, usable water zones shall be isolated and/or protected by having a cement top for the production casing at least 200 feet above the base of the usable water. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Top plugs shall be used to reduce contamination of cement by displacement fluid. A Tuned spacer will be used to prevent contamination of the lead cement by the drilling mud.

All casing strings below the conductor shall be pressure tested to 0.22 psi per foot of casing string length or to 1500 psi, whichever is greater, but not to exceed 70% of the minimum internal yield. If pressure declines more than 10% in 30 minutes, corrective action shall be taken.

A Form 9, "Sundry Notices and Reports on Wells" shall be filed with the DOGM within 30 days after the work is completed. This report must include the following information:

⁻ Compressive strength of tail cement: 500 psi @ 7 hours

Setting of each string of casing showing the size, grade, weight of casing set, depth, amounts and type of cement used, whether cement circulated of the top of the cement behind the casing, depth of the cementing tools used, casing method and results, and the date of the work done. Spud date will be shown on the first reports submitted.

5. <u>Drilling Fluids Program</u>

The Conductor section (from 0' to 40') will be drilled by Auger and final depth determined by when the black shale is encountered with a minimum depth of 40'.

The surface interval will then be drilled to $\pm 1000'$ with air/mist system. The air rig is equipped with a 6 ½" blooie line that is straight run to an open top tank. A variance is in request for this operation. The request can be found in Section 12 of this plan.

The intermediate and production intervals (±1000' to TD) will be drilled with a brine water mud system. Clay inhibition and hole stability will be achieved with the addition of KCl. A closed loop drilling fluids system will be utilized to clean/maintain the KCl mud system during drilling operations. This brine water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 9.5 lbs/gal in the intermediate section and 11.0 lbs/gal in the production section. If it is necessary to control formation fluids or pressure, the system will be weighted with the addition of barite. There will be enough weighting agent on location to increase the entire system to 12.0 ppg MW. If hole conditions deteriorate, an oil based mud system may be utilized to establish wellbore stability.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior DOGM approval to ensure adequate protection of fresh water aguifers.

Drill cuttings from water-based mud operations not generated from oil-bearing geologic zones may be buried in approved onsite cuttings pit, employed for beneficial uses such as berms, pad material, or access roads, or may be disposed of offsite at an approved disposal facility.

Chemicals on the EPA's Consolidated List of Chemicals subject to reporting under Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) may be used or stored in quantities over reportable quantities. In the course of drilling, Crescent Point Energy U.S. Corp. (Crescent Point) could potentially store and use diesel fuel, sand (silica), hydrochloric acid, and CO2 gas, all described as hazardous substances in 40 CFR Part 302, Section 302.4, in quantities exceeding 10,000 pounds. In addition, natural gas condensate and crude oil and methanol may be stored or used in reportable quantities. Small quantities of retail products (paint/spray paints, solvents {e.g., WD-40}, and lubrication oil) containing non-reportable volumes of hazardous substances may be stored and used on site at any time. No extremely hazardous substances, as defined in 40 CFR 355, would be used, produced, stored, transported or disposed of in association with the drilling, testing or completion of the wells.

Crescent Point Energy will visually monitor pit levels and flow from the well during drilling operations.

6. Minimum Specifications for Pressure Control

A 5,000 psi BOP system or better will be used on this well. All equipment will be installed and tested per Onshore Order No. 2.

The configuration is as follows:

- Float in drillstring
- Inside BOP or safety valve

- Safety valve with same pipe threading
- Rotating Head below rotary table
- Fillup line
- 11" Annular Preventer rated to 5,000 psi minimum
- 11" bore, 4-1/2" pipe ram rated to 5,000 psi minimum
- 11" bore, Blind Ram rated to 5,000 psi minimum
- 11" bore Drilling Spool with 2 side outlets (Choke side at 3" minimum & Kill side at 2" minimum)
 - 2 Kill line valves at 2" minimum one with a check valve
 - Kill line at 2" minimum
 - o 2 Choke line valves at 3" minimum
 - o Choke line at 3" minimum
 - 2 adjustable chokes on manifold (one hydraulic controlled)
 - o Pressure gauge on choke manifold

7. BOPE Test Criteria

A Function Test of the Ram BOP equipment shall be made every trip and annular preventer every week. All required BOP tests and/or drills shall be recorded in the Driller's Report.

Chart recorders will be used for all pressure tests. Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to DOGM representatives upon request.

At a minimum, the Annular preventer will be tested to 50% of its rating for ten minutes. All other equipment (Rams, valves, manifold) will be tested at 5,000 psi for 10 minutes with a test plug. If rams are to be changed for any reason post drillout, the rams will be tested to 70% of surface casing internal yield.

At a minimum, the above pressure tests will be performed when such conditions exist:

- BOP's are initially installed
- Whenever a seal subject to pressure test is broken
- Following repairs to the BOPs
- Every 30 days

8. <u>Accumulator</u>

The Accumulator will have sufficient capacity to open the hydraulically-controlled choke line valve (HCR), close both rams and annular preventer as well maintain 200 psi above nitrogen precharge of the accumulator without use of accumulator pumps. The fluid reservoir volume will be double the usable volume of the accumulator system. The fluid level will be maintained per manufacturer's specifications.

The BOP system will have two independent power sources to close both rams and annular preventer, while opening HCR. Nitrogen bottles will be one source and electric and/or air powered pumps will be the other.

The accumulator precharge will be conducted every 6 months and maintained to be within the specifications of Onshore Order No. 2

A manual locking device or automatic locking device will be installed on both ram preventers and annular preventer.

Remote controls will be readily accessible to the driller and be capable of closing all preventers. Main controls will be available to allow full functioning of all preventers and HCR.

Crescent Point Energy | Ute Tribal 3-24-3-1W-H1 | Drilling Plan

9. <u>Testing, Logging and Coring Programs</u>

The logging program will consist of a Triple Combo log from Intermediate TD to base of surface casing @ +/- 1100'. A gamma LWD tool will be utilized while drilling the production hole section. No drill stem testing or coring is planned for this well.

10. Anticipated Abnormal Pressures or Temperature

No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous wells drilled to similar depths in this area.

Maximum anticipated bottomhole pressure will be approximately equal to total depth in feet multiplied by a 0.52 psi/ft gradient, and a maximum anticipated surface pressure will be approximately equal to the bottomhole pressure calculated minus the pressure of a partially evacuated hole calculated at a 0.22 psi/foot gradient.

11. <u>Anticipated Starting Date and Duration of Operations</u>

It is anticipated that drilling operations will commence as soon as possible after approval is given and take approximately twenty (20) days from spud to rig release and two weeks for completions.

12. <u>Variances Requested from Onshore Order No. 2</u>

- 1. A diverter is utilized for surface air drilling, rather than a lubricated rotating head.
- 2. The blooie line is 45 ft from the wellbore rather than 100 ft and is not anchored down.
- 3. The blooie line is not equipped with an automatic igniter or continuous pilot light.
- 4. The compressor is located on the rig itself and not 100 ft from the wellbore.
- 5. The requirement for a Formation Integrity Test (FIT) or a Leak Off Test (LOT)



Crescent Point Energy

Schlumberger

Borehole: Well: Field: Structure: **Original Hole** Ute Tribal 3-24-3-1W-H1 **UT, Uinta County (NAD 83 CZ)** 24-03S-01W (Ute Tribal 3-24-3-1W-H1) Ute Tribal 3-24-3- TVD Ref: Model: HDGM 2016 Din: 65 945° Date 20-Jul-2016 I at: N 40 12 52 66 Northing: 7250658 63ftUS Grid Conv. 0 99349 Slot: KR 16ft(5370 1ft above MSI MagDec: 10.754° Gravity FS: 998.931mgn (9.80665 Based) W 109 56 56.99 2073483.86ftUS 0.99992073 Ute Tribal 3-24-3-1W-H1 R0 mdv 20Jul16 Surface Location N 40 12 52.66 W 109 56 56.99 172.815 Northina 2073483.864 Target Description True **Proposal** Target Name Longitude Grid I Ite Trihal 3-24-3-1W-H1 Sec 24 - 330' Sethack 40 12 52 66 W 109 56 56.99 7250658 63 2073483.86 5370.10 0.00 0.00 0.00 Ute Tribal 3-24-3-1W-H1 Sec 24 40 12 52 66 W 109 56 56 99 7250658 63 2073483 86 5370 10 0.00 0.00 0.00 Rev₀ Ute Tribal 3-24-3-1W-H1 BHI 1 40 12 4 71 W 109 56 49 11 7245817.89 2074179 60 8153 40 4890 87 -4852 46 611.75 KOP, Build 2 DLS N(+)/S(-DLS 1200 MD 1200 TVD 0.00 0.00 0.00 0.00 True North 0.00 ° incl 0.00 ° az KOP, Build 2 DLS 0.00 0.00 1200.00 0.00 1200.00 0.00 0.00 0.00 Tot Corr (M->T 10.754°) 1484 50 5.69 1484.03 -14.00 14.11 0.00 2.00 EW (ft) Scale = 1:1500.00(ft) Mag Dec (10.754°) Upper Green River 4937 58 5 69 0.00 4920 10 -353 67 356 47 0.01 0.00 Hold 5.69 415.76 5535.53 0.00 5515.10 -412.49 0.01 Grid Conv (0.993°) Mahogany 0.00 1484 MD 1484 TVD Garden Gulch (TGR3) 6671 12 5.69 5.69 0.00 6645 10 -524.20 528 35 0.01 0.00 5.69 ° incl 0.00 ° az 0.00 7580.10 -616.62 621.51 0.01 0.00 Douglas Creek 7610.75 1500 3000 2000 KOP, Build/Turn 10 DLS 5.69 0.00 Black Shale 8235 29 52 10 152 41 8135 10 -421 53 439 25 114 17 10.00 Hold 200' @ 65° INC 8364.41 153.18 8202.32 -318.23 341.47 SHL: 274' FNL, 1376' FWL - Sec 24 8465.63 0.00 KOP, Build 10 DLS to Landing 8564 41 65.00 153 18 8286 84 -147.51 179 71 246 16 0.00 Landing Point 8836.41 92.20 8340.10 101.27 KOP, Build/Turn 10 DLS 8837.00 92.20 153.18 8340.08 101.82 -56.54 365.60 0.00 7663 MD End of Hold. Turn 3 DLS 8936.41 92.20 153.18 8336.27 195.39 -145.19 410.42 0.00 Hold 200' @ 65° INC Castle Peak 11292 80 92 20 180.06 8245 10 2525 00 -2467 57 614 11 0.00 KOP, Build 10 DLS to Landing Ute Tribal 3-24-3-1W-H1 BHL 13679.46 8564 MD 8836 MD 0 Hold 1484 MD 7" Casing Point KOP, Build 2 DLS 4000 1200 MD End of Hold, Turn 3 DLS Surface 0 MD LP: 330' FNL, 1740' FWL - Sec 24 Hold to TD (ft) Scale = Jpper Green River (4920.1 TVD) -1500 ගි 2 Hold 200' @ 65° INC Mahogany (5515.1 TVD) 8364 MD 8202 TVD 65.00 ° incl 153.18 ° az 6000 KOP, Build 10 DLS to Landing 8564 MD 8287 TVD 65.00 ° incl 153.18 ° az -3000 Garden Gulch (TGR3) (6645.1 TVD) Landing Point 8836 MD 8340 TVD KOP, Build/Turn 10 DLS 92.20 ° incl 153.18 ° az 7663 MD 7632 TVD 101 vsec 5.69 ° incl 0.00 ° az 7" Casing Point -622 vsec 8837 MD 8340 TVD Ute Tribal 3-24-3-1W-H1 BHI 92.20 ° incl 153.18 ° az 13679 MD 8153 TVD 102 vsec 92.20 ° incl 180.06 ° az Oouglas Creek (7580.1 TVD) 4891 vsec End of Hold, Turn 3 DLS 8936 MD 8336 TVD 92.20 ° incl 153.18 ° az -4500 Black Shale (8135.1 TVD) Castle Peak (8245.1 TVD) Ute Tribal 3-24-3-1W-H1 BHL Tribal 3-24-3-1W-H1 BHL 9832 MD 8301 TVD Section 24 92.20 ° incl 180.06 ° az Ute Tribal 3-24-3-1W-H1 BHL -2000 4000 BHL: 330' FSL, 1991' FWL - Sec 24 -1500 0 Vertical Section (ft) Azim = 172.815° Scale = 1:1500.00(ft) Origin = 0N/-S, 0E/-W

TVD



Schlumberger

Ute Tribal 3-24-3-1W-H1 R0 mdv 20Jul16 Proposal Geodetic Report

(Def Plan)

VSEC

Report Date: Client: Field: Structure / Slot: July 20, 2016 - 10:41 AM Crescent Point Energy UT, Uinta County (NAD 83 CZ)

Crescent Point 24-03S-01W (Ute Tribal 3-24-3-1W-H1) / Ute Tribal 3-24-

Azim True

Well: Ute Tribal 3-24-3-1W-H1 Original Hole Borehole: UWI / API#: Unknown / Unknown Survey Name: Ute Tribal 3-24-3-1W-H1 R0 mdv 20Jul16

Survey Date: Tort / AHD / DDI / ERD Ratio:

Coordinate Reference System: Location Lat / Long:

Location Grid N/E Y/X: CRS Grid Convergence Angle: Grid Scale Factor: Version / Patch:

Comments

July 20, 2016 129.848 ° / 6247.622 ft / 6.124 / 0.749 NAD83 Utah State Plane, Central Zone, US Feet N 40° 12' 52.66080", W 109° 56' 56.99400" N 7250658.629 ftUS, E 2073483.864 ftUS

0.9934 ° 0.99992073 2.9.370.0

Incl

MD

Survey / DLS Computation: Vertical Section Azimuth: Vertical Section Origin:

TVD Reference Elevation: Seabed / Ground Elevation: Magnetic Declination:

Total Gravity Field Strength:

Total Magnetic Field Strength: Magnetic Dip Angle: Declination Date: Magnetic Declination Model: North Reference: Grid Convergence Used: Total Corr Mag North->True

North: Local Coord Referenced To: NS

Minimum Curvature / Lubinski 172.815 ° (True North) 0.000 ft, 0.000 ft

KB 16ft

5370.100 ft above MSL 5354.100 ft above MSL

51946.246 nT

10.754 ° 998.9307mgn (9.80665 Based) GARM

DLS

Northing

Easting

Latitude

Longitude

65.945 ° July 20, 2016 HDGM 2016 True North 0.0000 10.7535° Well Head

Comments	(ft)	(°)	(°)	(ft)	(ft)	(ft)	(ft)	(°/100ft)	(ftUS)	(ftUS)	Latitude (°)	(°)
Surface	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	7250658.63	2073483.86	40.214628	-109.949165
Carraco	100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	7250658.63	2073483.86	40.214628	-109.949165
	200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	7250658.63	2073483.86	40.214628	-109.949165
	300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	7250658.63	2073483.86	40.214628	-109.949165
	400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	7250658.63	2073483.86	40.214628	-109.949165
	500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	7250658.63	2073483.86	40.214628	-109.949165
	600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	7250658.63	2073483.86	40.214628	-109.949165
	700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	7250658.63	2073483.86	40.214628	-109.949165
	800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	7250658.63	2073483.86	40.214628	-109.949165
	900.00	0.00	0.00	900.00	0.00	0.00	0.00	0.00	7250658.63	2073483.86	40.214628	-109.949165
	1000.00	0.00	0.00	1000.00	0.00	0.00	0.00	0.00	7250658.63	2073483.86	40.214628	-109.949165
	1100.00	0.00	0.00	1100.00	0.00	0.00	0.00	0.00	7250658.63	2073483.86	40.214628	-109.949165
KOP, Build 2	1200.00	0.00	0.00	1200.00	0.00	0.00	0.00	0.00	7250658.63	2073483.86	40.214628	-109.949165
DLS				1299.98								-109.949165
	1300.00 1400.00	2.00 4.00	0.00 0.00	1399.84	-1.73 -6.92	1.75 6.98	0.00	2.00 2.00	7250660.37 7250665.61	2073483.83 2073483.74	40.214633 40.214647	-109.949165
Hold	1484.50	5.69	0.00	1484.03	-14.00	14.11	0.00	2.00	7250653.61	2073483.62	40.214667	-109.949165
Tiolu	1500.00	5.69	0.00	1499.46	-15.53	15.65	0.00	0.00	7250674.28	2073483.59	40.214671	-109.949165
	1600.00	5.69	0.00	1598.96	-25.37	25.57	0.00	0.00	7250674.28	2073483.42	40.214698	-109.949165
	1700.00	5.69	0.00	1698.47	-35.20	35.48	0.00	0.00	7250694.10	2073483.25	40.214725	-109.949165
	1800.00	5.69	0.00	1797.98	-45.04	45.40	0.00	0.00	7250704.01	2073483.08	40.214753	-109.949165
	1900.00	5.69	0.00	1897.49	-54.88	55.31	0.00	0.00	7250713.93	2073482.91	40.214780	-109.949165
	2000.00	5.69	0.00	1996.99	-64.71	65.22	0.00	0.00	7250723.84	2073482.73	40.214807	-109.949165
	2100.00	5.69	0.00	2096.50	-74.55	75.14	0.00	0.00	7250733.75	2073482.56	40.214834	-109.949165
	2200.00	5.69	0.00	2196.01	-84.39	85.05	0.00	0.00	7250743.66	2073482.39	40.214861	-109.949165
	2300.00	5.69	0.00	2295.51	-94.22	94.97	0.00	0.00	7250753.58	2073482.22	40.214889	-109.949165
	2400.00	5.69	0.00	2395.02	-104.06	104.88	0.00	0.00	7250763.49	2073482.05	40.214916	-109.949165
	2500.00	5.69	0.00	2494.53	-113.90	114.80	0.00	0.00	7250773.40	2073481.88	40.214943	-109.949165
	2600.00	5.69	0.00	2594.04	-123.73	124.71	0.00	0.00	7250783.31	2073481.70	40.214970	-109.949165
	2700.00	5.69	0.00	2693.54	-133.57	134.63	0.00	0.00	7250793.22	2073481.53	40.214998	-109.949165
	2800.00	5.69	0.00	2793.05	-143.41	144.54	0.00	0.00	7250803.14	2073481.36	40.215025	-109.949165
	2900.00	5.69	0.00	2892.56	-153.24	154.46	0.00	0.00	7250813.05	2073481.19	40.215052	-109.949165
	3000.00	5.69	0.00	2992.07	-163.08	164.37	0.00	0.00	7250822.96	2073481.02	40.215079	-109.949165
	3100.00	5.69	0.00	3091.57	-172.92	174.28	0.00	0.00	7250832.87	2073480.84	40.215106	-109.949165
	3200.00	5.69	0.00	3191.08	-182.75	184.20	0.00	0.00	7250842.79	2073480.67	40.215134	-109.949165
	3300.00	5.69	0.00	3290.59	-192.59	194.11	0.00	0.00	7250852.70	2073480.50	40.215161	-109.949165
	3400.00	5.69	0.00	3390.09	-202.43	204.03	0.00	0.00	7250862.61	2073480.33	40.215188	-109.949165
	3500.00	5.69	0.00	3489.60	-212.26	213.94	0.00	0.00	7250872.52	2073480.16	40.215215	-109.949165
	3600.00	5.69	0.00	3589.11	-222.10	223.86	0.00	0.00	7250882.44	2073479.99	40.215242	-109.949165
	3700.00	5.69	0.00	3688.62	-231.94	233.77	0.00	0.00	7250892.35	2073479.81	40.215270	-109.949165
	3800.00	5.69	0.00	3788.12	-241.77	243.69	0.00	0.00	7250902.26	2073479.64	40.215297	-109.949165
	3900.00	5.69	0.00	3887.63	-251.61	253.60	0.00	0.00	7250912.17	2073479.47	40.215324	-109.949165
	4000.00	5.69	0.00	3987.14	-261.45	263.52	0.00	0.00	7250922.08	2073479.30	40.215351	-109.949165
	4100.00	5.69	0.00	4086.65	-271.28	273.43	0.00	0.00	7250932.00	2073479.13	40.215379	-109.949165
	4200.00	5.69	0.00	4186.15	-281.12	283.35	0.00	0.00	7250941.91	2073478.96	40.215406	-109.949165
	4300.00	5.69	0.00	4285.66	-290.96	293.26	0.00	0.00	7250951.82	2073478.78	40.215433	-109.949165
	4400.00	5.69	0.00	4385.17	-300.79	303.17	0.00	0.00	7250961.73	2073478.61	40.215460	-109.949165
	4500.00	5.69	0.00	4484.68	-310.63	313.09	0.00	0.00	7250971.65	2073478.44	40.215487	-109.949165
	4600.00	5.69	0.00	4584.18	-320.47	323.00	0.01	0.00	7250981.56	2073478.27	40.215515	-109.949165
	4700.00	5.69	0.00	4683.69	-330.30	332.92	0.01	0.00	7250991.47	2073478.10	40.215542	-109.949165
	4800.00	5.69	0.00	4783.20	-340.14	342.83	0.01	0.00	7251001.38	2073477.93	40.215569	-109.949165
Upper Green	4900.00	5.69	0.00	4882.70	-349.98	352.75	0.01	0.00	7251011.29	2073477.75	40.215596	-109.949165
River	4937.58	5.69	0.00	4920.10	-353.67	356.47	0.01	0.00	7251015.02	2073477.69	40.215607	-109.949165
	5000.00	5.69	0.00	4982.21	-359.81	362.66	0.01	0.00	7251021.21	2073477.58	40.215624	-109.949165
	5100.00	5.69	0.00	5081.72	-369.65	372.58	0.01	0.00	7251031.12	2073477.41	40.215651	-109.949165
	5200.00	5.69	0.00	5181.23	-379.49	382.49	0.01	0.00	7251041.03	2073477.24	40.215678	-109.949165
	5300.00	5.69	0.00	5280.73	-389.32	392.41	0.01	0.00	7251050.94	2073477.07	40.215705	-109.949165
	5400.00	5.69	0.00	5380.24	-399.16	402.32	0.01	0.00	7251060.86	2073476.90	40.215732	-109.949165
	5500.00	5.69	0.00	5479.75	-409.00	412.23	0.01	0.00	7251070.77	2073476.72	40.215760	-109.949165
Mahogany	5535.53	5.69	0.00	5515.10	-412.49	415.76	0.01	0.00	7251074.29	2073476.66	40.215769	-109.949165
	5600.00	5.69	0.00	5579.26	-418.83	422.15	0.01	0.00	7251080.68	2073476.55	40.215787	-109.949165
	5700.00	5.69	0.00	5678.76	-428.67	432.06	0.01	0.00	7251090.59	2073476.38	40.215814	-109.949165
	5800.00	5.69	0.00	5778.27	-438.51	441.98	0.01	0.00	7251100.51	2073476.21	40.215841	-109.949165
	5900.00	5.69	0.00	5877.78	-448.34	451.89	0.01	0.00	7251110.42	2073476.04	40.215868	-109.949165
	6000.00	5.69	0.00	5977.28	-458.18	461.81	0.01	0.00	7251120.33	2073475.86	40.215896	-109.949165
	6100.00	5.69	0.00	6076.79	-468.02	471.72	0.01	0.00	7251130.24	2073475.69	40.215923	-109.949165
	6200.00	5.69 5.69	0.00	6176.30	-477.85	481.64	0.01 0.01	0.00	7251140.15	2073475.52	40.215950	-109.949165
	6300.00			6275.81	-487.69	491.55			7251150.07	2073475.35	40.215977	-109.949165
	6400.00	5.69	0.00	6375.31	-497.53 507.36	501.47	0.01	0.00	7251159.98	2073475.18	40.216005	-109.949165
	6500.00	5.69	0.00	6474.82	-507.36 517.30	511.38	0.01	0.00	7251169.89	2073475.01	40.216032 40.216059	-109.949165
Garden Gulch	6600.00	5.69	0.00	6574.33	-517.20	521.29	0.01	0.00	7251179.80	2073474.83		-109.949165
(TGR3)	6671.12	5.69	0.00	6645.10	-524.20	528.35	0.01	0.00	7251186.85	2073474.71	40.216078	-109.949165
•	6700.00	5.69	0.00	6673.84	-527.04	531.21	0.01	0.00	7251189.72	2073474.66	40.216086	-109.949165
	6800.00	5.69	0.00	6773.34	-536.87	541.12	0.01	0.00	7251199.63	2073474.49	40.216113	-109.949165
	6900.00	5.69	0.00	6872.85	-546.71	551.04	0.01	0.00	7251209.54	2073474.32	40.216141	-109.949165

Drilling Office 2.9.370.0

... Ute Tribal 3-24-3-1W-H1\Original Hole\Ute Tribal 3-24-3-1W-H1 R0 mdv 20 Jul
16

7/21/2016 10:53 AM Page 1 of 2

RECEIVED: Jul. 21, 2016

	MD (ft)	Incl (°)	Azim True (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (°)	Longitude (°)
	7000.00	5.69	0.00	6972.36	-556.55	560.95	0.01	0.00	7251219.45	2073474.15	40.216168	-109.949165
	7100.00	5.69	0.00	7071.86	-566.38	570.87	0.01	0.00	7251229.36	2073473.98	40.216195	-109.949165
	7200.00	5.69	0.00	7171.37	-576.22	580.78	0.01	0.00	7251239.28	2073473.80	40.216222	-109.949165
	7300.00	5.69	0.00	7270.88	-586.06	590.70	0.01	0.00	7251249.19	2073473.63	40.216249	-109.949165
	7400.00	5.69	0.00	7370.39	-595.89	600.61	0.01	0.00	7251259.10	2073473.46	40.216277	-109.949165
	7500.00	5.69	0.00	7469.89	-605.73	610.53	0.01	0.00	7251269.01	2073473.29	40.216304	-109.949165
	7600.00	5.69	0.00	7569.40	-615.57	620.44	0.01	0.00	7251278.93	2073473.12	40.216331	-109.949165
Douglas Crook	7610.75	5.69	0.00	7580.10	-616.62	621.51	0.01	0.00	7251279.99	2073473.12	40.216334	-109.949165
Douglas Creek	7010.73	5.09	0.00	7300.10	-070.02	021.31	0.07	0.00	1231213.33	2075475.10	40.2 10004	-103.343103
KOP, Build/Turn 10 DLS	7663.39	5.69	0.00	7632.48	-621.80	626.73	0.01	0.00	7251285.21	2073473.01	40.216348	-109.949165
	7700.00	2.87	33.64	7668.99	-624.30	629.30	0.52	10.00	7251287.80	2073473.47	40.216355	-109.949163
	7800.00	8.88	138.30	7768.58	-619.82	625.62	7.06	10.00	7251284.22	2073480.07	40.216345	-109.949140
	7900.00	18.69	147.00	7865.59	-598.98	606.36	20.96	10.00	7251265.22	2073494.30	40.216292	-109.949090
	8000.00	28.63	149.80	7957.07	-562.41	572.13	41.79	10.00	7251231.35	2073515.72	40.216198	-109.949015
	8100.00	38.60	151.23	8040.24	-511.22	523.96	68.92	10.00	7251183.66	2073543.68	40.216066	-109.948918
	8200.00	48.58	152.15	8112.58	-446.97	463.31	101.53	10.00	7251123.59	2073577.34	40.215900	-109.948801
Black Shale	8235.29	52.10	152.41	8135.10	-421.53	439.25	114.17	10.00	7251099.76	2073590.39	40.215834	-109.948756
	8300.00	58.57	152.82	8171.88	-371.60	392.02	138.63	10.00	7251052.96	2073615.66	40.215704	-109.948669
Hold 200' @ 65° INC	8364.41	65.00	153.18	8202.32	-318.23	341.47	164.37	10.00	7251002.87	2073642.28	40.215565	-109.948576
	8400.00	65.00	153.18	8217.36	-287.85	312.69	178.93	0.00	7250974.35	2073657.33	40.215486	-109.948524
Castle Peak	8465.63	65.00	153.18	8245.10	-231.83	259.60	205.77	0.00	7250921.74	2073685.08	40.215341	-109.948428
odollo / odit	8500.00	65.00	153.18	8259.62	-202.49	231.81	219.82	0.00	7250894.19	2073699.61	40.215264	-109.948378
KOP, Build 10	8564.41	65.00	153.18	8286.84	-147.51	179.71	246.16	0.00	7250842.57	2073726.85	40.215121	-109.948284
DLS to Landing	8600.00	68.56	153.18	8300.87	-116.71	150.53	260.91	10.00	7250813.65	2073742.11	40.215041	-109.948231
											40.214807	
	8700.00	78.56	153.18	8329.14	-26.49	65.04	304.13	10.00	7250728.93	2073786.80		-109.948076
	8800.00	88.56	153.18	8340.35	66.98	-23.52	348.91	10.00	7250641.16	2073833.10	40.214563	-109.947916
Landing Point	8836.41	92.20	153.18	8340.10	101.27	-56.01	365.33	10.00	7250608.96	2073850.08	40.214474	-109.947857
7" Casing Point	8837.00	92.20	153.18	8340.08	101.82	-56.54	365.60 394.00	0.00	7250608.44	2073850.36	40.214473	-109.947856
End of Hold,	8900.00 8936.41	92.20 92.20	153.18 153.18	8337.66 8336.27	161.12 195.39	-112.72 -145.19	410.42	0.00	7250552.77 7250520.59	2073879.73 2073896.70	40.214319 40.214229	-109.947754 -109.947695
Turn 3 DLS												
	9000.00	92.22	155.09	8333.82	255.58	-202.36	438.14	3.00	7250463.91	2073925.41	40.214073	-109.947596
	9100.00	92.24	158.09	8329.93	351.51	-294.05	477.83	3.00	7250372.93	2073966.69	40.213821	-109.947454
	9200.00	92.25	161.09	8326.01	448.77	-387.69	512.67	3.00	7250279.91	2074003.14	40.213564	-109.947329
	9300.00	92.26	164.10	8322.07	547.10	-483.03	542.56	3.00	7250185.12	2074034.67	40.213302	-109.947222
	9400.00	92.26	167.10	8318.13	646.22	-579.80	567.41	3.00	7250088.80	2074061.20	40.213036	-109.947133
	9500.00	92.26	170.10	8314.18	745.86	-677.74	587.16	3.00	7249991.23	2074082.64	40.212768	-109.947063
	9600.00	92.25	173.10	8310.25	845.75	-776.58	601.75	3.00	7249892.66	2074098.94	40.212496	-109.947010
	9700.00	92.23	176.11	8306.34	945.61	-876.05	611.15	3.00	7249793.38	2074110.06	40.212223	-109.946977
	9800.00	92.21	179.11	8302.46	1045.17	-975.87	615.32	3.00	7249693.65	2074115.96	40.211949	-109.946962
Hold to TD	9831.63	92.20	180.06	8301.24	1076.56	-1007.48	615.55	3.00	7249662.06	2074116.74	40.211862	-109.946961
110101010	9900.00	92.20	180.06	8298.61	1144.34	-1075.80	615.49	0.00	7249593.75	2074117.86	40.211675	-109.946961
	10000.00	92.20	180.06	8294.77	1243.46	-1175.72	615.39	0.00	7249493.85	2074119.49	40.211401	-109.946962
	10100.00	92.20	180.06	8290.93	1342.59	-1275.65	615.29	0.00	7249393.94	2074121.12	40.211126	-109.946962
	10200.00	92.20	180.06	8287.09	1441.72	-1375.58	615.19	0.00	7249294.04	2074122.76	40.210852	-109.946962
	10300.00	92.20	180.06	8283.25	1540.85	-1475.50	615.09	0.00	7249194.13	2074124.39	40.210578	-109.946963
	10400.00	92.20	180.06	8279.40	1639.98	-1575.43	614.99	0.00	7249094.23	2074126.03	40.210303	-109.946963
	10500.00	92.20	180.06	8275.56	1739.11	-1675.36	614.89	0.00	7248994.32	2074127.66	40.210029	-109.946963
	10600.00	92.20	180.06	8271.72	1838.24	-1775.28	614.79	0.00	7248894.42	2074129.29	40.209755	-109.946964
	10700.00	92.20	180.06	8267.88	1937.37	-1875.21	614.70	0.00	7248794.51	2074130.93	40.209481	-109.946964
	10800.00	92.20	180.06	8264.03	2036.50	-1975.13	614.60	0.00	7248694.61	2074132.56	40.209206	-109.946965
	10900.00	92.20	180.06	8260.19	2135.63	-2075.06	614.50	0.00	7248594.70	2074134.19	40.208932	-109.946965
	11000.00	92.20	180.06	8256.35	2234.75	-2174.99	614.40	0.00	7248494.80	2074135.83	40.208658	-109.946965
	11100.00	92.20	180.06	8252.51	2333.88	-2274.91	614.30	0.00	7248394.89	2074137.46	40.208383	-109.946966
	11200.00	92.20	180.06	8248.67	2433.01	-2374.84	614.20	0.00	7248294.99	2074139.09	40.208109	-109.946966
Castle Peak	11292.80	92.20	180.06	8245.10	2525.00	-2467.57	614.11	0.00	7248202.28	2074140.61	40.207855	-109.946966
	11300.00	92.20	180.06	8244.82	2532.14	-2474.76	614.10	0.00	7248195.08	2074140.73	40.207835	-109.946966
	11400.00	92.20	180.06	8240.98	2631.27	-2574.69	614.00	0.00	7248095.18	2074142.36	40.207560	-109.946967
	11500.00	92.20	180.06	8237.14	2730.40	-2674.62	613.91	0.00	7247995.27	2074143.99	40.207286	-109.946967
	11600.00	92.20	180.06	8233.30	2829.53	-2774.54	613.81	0.00	7247895.37	2074145.63	40.207012	-109.946967
	11700.00	92.20	180.06	8229.45	2928.66	-2874.47	613.71	0.00	7247795.47	2074147.26	40.206738	-109.946968
	11800.00	92.20	180.06	8225.61	3027.79	-2974.40	613.61	0.00	7247695.56	2074148.90	40.206463	-109.946968
	11900.00	92.20	180.06	8221.77	3126.92	-3074.32	613.51	0.00	7247595.66	2074150.53	40.206189	-109.946969
	12000.00	92.20	180.06	8217.93	3226.04	-3174.25	613.41	0.00	7247495.75	2074152.16	40.205915	-109.946969
	12100.00	92.20	180.06	8214.09	3325.17	-3274.17	613.31	0.00	7247395.85	2074153.80	40.205640	-109.946969
	12200.00	92.20	180.06	8210.24	3424.30	-3374.10	613.21	0.00	7247295.94	2074155.43	40.205366	-109.946970
	12300.00	92.20	180.06	8206.40	3523.43	-3474.03	613.11	0.00	7247196.04	2074157.06	40.205092	-109.946970
	40400.00	00.00	400.00	8202.56	3622.56	0570.05	040.00	0.00	7247196.04	0074450 70	40.203092	-109.946970
	12400.00	92.20 92.20	180.06	8198.72	3721.69	-3573.95 -3673.88	612.92	0.00	7246996.23	2074160.33	40.204543	-109.946970
						-3673.88						
	12600.00	92.20	180.06	8194.87	3820.82	-3773.80	612.82	0.00	7246896.32	2074161.96	40.204269	-109.946971
	12700.00	92.20	180.06	8191.03	3919.95	-3873.73	612.72	0.00	7246796.42	2074163.60	40.203995	-109.946971
	12800.00	92.20	180.06	8187.19	4019.08	-3973.66	612.62	0.00	7246696.51	2074165.23	40.203720	-109.946972
	12900.00	92.20	180.06	8183.35	4118.21	-4073.58	612.52	0.00	7246596.61	2074166.86	40.203446	-109.946972
	13000.00	92.20	180.06	8179.51	4217.33	-4173.51	612.42	0.00	7246496.70	2074168.50	40.203172	-109.946973
	13100.00	92.20	180.06	8175.66	4316.46	-4273.43	612.32	0.00	7246396.80	2074170.13	40.202897	-109.946973
	13200.00	92.20	180.06	8171.82	4415.59	-4373.36	612.23	0.00	7246296.90	2074171.77	40.202623	-109.946973
				8167.98	4514.72	-4473.29	612.13	0.00	7246196.99	2074173.40	40.202349	-109.946974
		92.20										
	13300.00	92.20 92.20	180.06 180.06				612.03					
	13300.00 13400.00	92.20	180.06	8164.14	4613.85	-4573.21	612.03	0.00	7246097.09	2074175.03	40.202075	-109.946974
	13300.00 13400.00 13500.00	92.20 92.20	180.06 180.06	8164.14 8160.30	4613.85 4712.98	-4573.21 -4673.14	611.93	0.00 0.00	7246097.09 7245997.18	2074175.03 2074176.67	40.202075 40.201800	-109.946974 -109.946974
Ute Tribal 3-24-3-	13300.00 13400.00	92.20	180.06	8164.14	4613.85	-4573.21		0.00	7246097.09	2074175.03	40.202075	-109.946974

Survey Type:

Def Plan

Survey Error Model: Survey Program: ISCWSA Rev 0 *** 3-D 95.000% Confidence 2.7955 sigma

ou , .	og.u									
	Description	Part	MD From (ft)	MD To (ft)	EOU Freq (ft)	Hole Size Cas (in)	Casing Diameter (in) Expected Max Inclination (deg)		Survey Tool Type	Borehole / Survey
		1	0.000	16.000	1/100.000	13.500	9.625		NAL_MWD_PLUS_0.5_DEG- Depth Only	Original Hole / Ute Tribal 3-24-3- 1W-H1 R0 mdv 20Jul16
		1	16.000	1000.000	1/100.000	13.500	9.625		NAL_MWD_PLUS_0.5_DEG	Original Hole / Ute Tribal 3-24-3- 1W-H1 R0 mdv 20Jul16
		1	1000.000	8837.000	1/30.000	8.750	7.000		NAL_MWD_PLUS_0.5_DEG	Original Hole / Ute Tribal 3-24-3- 1W-H1 R0 mdv 20Jul16
		1	8837.000	13679.458	1/100.000	6.125	4.500		NAL_MWD_PLUS_0.5_DEG	Original Hole / Ute Tribal 3-24-3- 1W-H1 R0 mdv 20Jul16

			FORM 9		
	I OKW 3				
,	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626388				
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE				
Do not use this form for pro- current bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME:				
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: UTE TRIBAL 3-24-3-1W-H1				
2. NAME OF OPERATOR: CRESCENT POINT ENERGY I		9. API NUMBER: 43047547080000			
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	, Denver, CO, 80202 7	PHONE NUMBER: 20 880-3621 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0274 FNL 1376 FWL		COUNTY: UINTAH			
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENW Section:	STATE: UTAH				
11. CHEC	K APPROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
TYPE OF SUBMISSION		TYPE OF ACTION			
	ACIDIZE	ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME		
9/4/2016	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION		
Date of Work Completion:					
	OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK		
SPUD REPORT	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION		
Date of Spud:	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON		
	L TUBING REPAIR	VENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	✓ APD EXTENSION		
Nopon Suio.	WILDCAT WELL DETERMINATION	OTHER	OTHER:		
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show a	II pertinent details including dates,	depths, volumes, etc.		
	Energy US Corp respectfully r		Approved by the		
extension of th	ne state drilling permit for the	e referenced well.	Utagusiv0902016 Oil, Gas and Mining		
			Date:		
			By: Daggill		
NAME (PLEASE PRINT)	PHONE NUMBE				
Kristen Johnson	303 308-6270	Regulatory Technician			
SIGNATURE N/A		DATE 8/8/2016			



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047547080000

API: 43047547080000

Well Name: UTE TRIBAL 3-24-3-1W-H1

Location: 0274 FNL 1376 FWL QTR NENW SEC 24 TWNP 030S RNG 010W MER U

Company Permit Issued to: CRESCENT POINT ENERGY U.S. CORP

Date Original Permit Issued: 9/4/2014

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision. Following is a checklist of some items related to the application, which should be verified.

3
• If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No
 Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No
• Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No
• Have there been any changes to the access route including ownership, or rightof- way, which could affect the proposed location? Yes No
• Has the approved source of water for drilling changed? Yes No
 Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No
• Is bonding still in place, which covers this proposed well? Yes No
nature: Kristen Johnson Date: 8/8/2016

Title: Regulatory Technician Representing: CRESCENT POINT ENERGY U.S. CORP

	FORM 9							
ı	5.LEASE DESIGNATION AND SERIAL NUMBER: 1420H626388							
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: UTE							
Do not use this form for procurrent bottom-hole depth, FOR PERMIT TO DRILL form	7.UNIT or CA AGREEMENT NAME:							
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: UTE TRIBAL 3-24-3-1W-H1							
2. NAME OF OPERATOR: CRESCENT POINT ENERGY U		9. API NUMBER: 43047547080000						
3. ADDRESS OF OPERATOR: 555 17th Street, Suite 750	, Denver, CO, 80202		NE NUMBER: 80-3621 Ext	9. FIELD and POOL or WILDCAT: UNDESIGNATED				
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0274 FNL 1376 FWL		COUNTY: UINTAH						
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: NENW Section:	U	STATE: UTAH						
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA								
TYPE OF SUBMISSION		TYPE OF ACTION						
	ACIDIZE		LTER CASING	CASING REPAIR				
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	□ c	HANGE TUBING	CHANGE WELL NAME				
	CHANGE WELL STATUS	□ c	OMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE				
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	F	RACTURE TREAT	NEW CONSTRUCTION				
	OPERATOR CHANGE	□ р	LUG AND ABANDON	PLUG BACK				
✓ SPUD REPORT	PRODUCTION START OR RESUME	□ R	ECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION				
Date of Spud: 8/29/2016	REPERFORATE CURRENT FORMATION	□ s	IDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON				
0/23/2010	TUBING REPAIR	□ v	ENT OR FLARE	WATER DISPOSAL				
DRILLING REPORT Report Date:	WATER SHUTOFF	□ s	I TA STATUS EXTENSION	APD EXTENSION				
1	WILDCAT WELL DETERMINATION		THED	OTHER:				
			THER	<u> </u>				
Crescent Point En	completed operations. Clearly shore ergy US Corp spud the UTE of Petro Rig #12 on 8/296/2	E TRI	BAL 3-24-3-1W-H1	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 31, 2016				
				-				
NAME (PLEASE PRINT) Kristen Johnson	PHONE NUN 303 308-6270	MBER	TITLE Regulatory Technician					
SIGNATURE			DATE					
N/A		- 1	8/30/2016					

RECEIVED: Aug. 30, 2016